Port: **Detroit**

Waterway: **Detroit River** Mile: PWD: 68

Name: BASF Wyandotte Corp., North Plant, North End Wharf.

Location: Right bank, Detroit River, west side of Trenton Channel, approximately 0.7 mile Datum: LWD

below mouth of Ecorse Ri

Operator: U.S. Army Corps of Engineers and BASF Wyandotte Corp.

Owner: BASF Wyandotte Corp.

Address: 1609 Biddle Avenue Phone: 313/246-6579

Town: Wyandotte State: MI County: Wayne

Railway Connection: None.

Purpose: Handling navigation aids; landing for company-owned vessel.

Depth Alongside (feet): 20 | Latitude (decimal): 42.223611

Total Berthing Space (feet): 1,550 | Longitude (decimal): -83.14472

Remarks: BASF Wyandotte Corp.: Uses fender structure, located approximately 200 feet from upper end, for

landing vessel providing access to Fighting Island. U.S. Army Corps of Engineers: Uses lower 300 feet

of wharf for aids.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73010 Dock Code: 050 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: PWD: 69

Name: BASF Wyandotte Corp., North Plant, South Wharf.

Location: Right bank, Detroit River, west side of Trenton Channel, approximately 1.4 miles Datum: LWD

below mouth of Ecorse R

Operator: U.S. Army Corps of Engineers.

Owner: BASF Wyandotte Corp.

Address: 1609 Biddle Avenue Phone: 313/246-6579

Town: Wyandotte State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring U.S. Army Corps of Engineers floating equipment.

Depth Alongside (feet): 14 | Latitude (decimal): 42.214722

Total Berthing Space (feet): 880 | Longitude (decimal): -83.14167

Remarks: -□□

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73010 Dock Code: 050 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: PWD: 71

Name: City of Wyandotte, Bishop Park Municipal Wharf.

Location: Right bank, Detroit River, west side of Trenton Channel, approximately 2.0 miles Datum: LWD

below mouth of Ecorse R

Operator: City of Wyandotte.
Owner: City of Wyandotte.

Address: Van Alstyne Boulevard Phone: 313/246-4454

Town: Wyandotte State: MI County: Wayne

Railway Connection: None.

Purpose: Occasional mooring of vessels on exhibition; occasional landing of passengers from excursion vessels.

Depth Alongside (feet): 18 - 20 | Latitude (decimal): 42.206389

Total Berthing Space (feet): 450 | Longitude (decimal): -83.14528

Remarks: Face of wharf is in line and contiguous with City of Wyandotte, Power Plant Wharf (Ref. No. 70). A

400- by 12-foot, steel pile, concrete-decked fishing pier extends from lower side, parallel to face of

wharf.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73010 Dock Code: 101 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: PWD: 70

Name: City of Wyandotte, Power Plant Wharf.

Location: Right bank, Detroit River, west side of Trenton Channel, approximately 1.9 miles Datum: LWD

below mouth of Ecorse R

Operator: City of Wyandotte, Department of Municipal Service.

Owner: City of Wyandotte.

Address: 2555 Van Alstyne Boulevard Phone: 313/282-7100 ext

Town: Wyandotte State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt of coal by self-unloading vessel for plant consumption.

Depth Alongside (feet): 18 - 23 | | Latitude (decimal): 42.208056

Total Berthing Space (feet): 630 | Longitude (decimal): -83.14444

Remarks: Open storage area at rear has capacity for approximately 60,000 tons of coal. Two ground-level hoppers in open storage area serve two 30-inch, electric, inclined belt conveyors extending to power

plant at rear. line and contiguous with City of Wyandotte, Bishop Park Municipal Wharf (Ref. No. 71).

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73010 Dock Code: 093 Detroit District

Port: Detroit Waterway: Detroit River Mile: PWD: 75 Name: Detroit Edison, Trenton Channel Power Plant Wharf. Right bank, Detroit River, west side of Trenton Channel, on lower turning basin, Location: Datum: LWD approx 500 ft below Gro Operator: The Detroit Edison Co. Owner: The Detroit Edison Co. Address: 4695 West Jefferson Avenue Phone: 313/692-5236 Town: Trenton State: MI County: Wayne Railway Connection: Three surface tracks with capacity for 140 cars serve rotary car dumper; connect with Grand Trunk Western Railroad and Consolidated Rail Corp. Purpose: Occasional receipt of coal by self-unloading vessel for plant consumption. Latitude (decimal): Depth Alongside (feet): 21 - 23 42.125 Total Berthing Space (feet): 960 Longitude (decimal): -83.17806 - 1 Remarks: Open storage area at rear has capacity for 732,000 tons of coal. A 60-inch, electric, belt conveyor extends from rotary car dumper to a stacker in open storage area, maximum rate 3,000 tons per hour. Five groun open storage area serve a 42-inch, electric, belt-conveyor system extending to electric power plant in rear, rate 640 tons per hour. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73008 Dock Code: 150 Detroit District Port: **Detroit** Waterway: Detroit River Mile: PWD: 4 Name: **Gregory Boat Co. Pier.** Location: Right bank, Detroit River, inner end of slip, approximately 1.2 miles above Douglas Datum: LWD MacArthur Bridge, De Operator: Gregory Boat Co., Dryland Division. Owner: Gregory Boat Co. Address: 9666 East Jefferson Avenue Phone: 313/823-1900 Town: Detroit State: MI County: Wayne Railway Connection: None. Purpose: Mooring small vessels awaiting haul-out. Depth Alongside (feet): 8 7 - 8 Latitude (decimal): 42.357222 Total Berthing Space (feet): 200 300 Longitude (decimal): -82.98167 Remarks: One 200-ton, marine railway is located on upper side. Runways for mobile vertical boat lift are located below inner end. Operator hauls out city-owned vessels for storage in winter, and performs repairs to recr

Corps of Engnrs Waterway Code: 73013

Year of Last Survey: 1996

Dock Code: 200

Detroit District

Port: **Detroit** Waterway: Detroit River Mile: PWD: 73 Name: McLouth Steel Products Corp., Ore Dock. Right bank, Detroit River, west side of Trenton Channel, approx. 0.8 mile south of Location: Datum: LWD The Grosse Ile Bridge Operator: McLouth Steel Products Corp. Owner: McLouth Steel Products Corp. Address: 1491 West Jefferson Avenue Phone: 313/246-4095 Town: Trenton State: MI County: Wayne Railway Connection: One elevated track between rear of open storage area and blast furnaces joins additional plant trackage; connects with Grand Trunk Western Railroad and Consolidated Rail Corp. Purpose: Receipt of iron ore, iron ore pellets, and limestone. Latitude (decimal): Depth Alongside (feet): 28 Total Berthing Space (feet): 1,600 | Longitude (decimal): -83.16639 Remarks: Ore Yard No. 1 has storage capacity for 700,000 tons of iron ore and iron ore pellets and 325,000 tons of limestone. The bridge cranes recover material from yard to two traveling straddle hoppers serving belt-co to two blast furnaces at rear. Both the wharf and recovery belt-conveyor systems connect with a reversible system in Ore Yard No. 2, serving an electric, traveling stacker/reclaimer equipped with two booms and two rehoppers. Ore Yard No. 2 has storage capacity for 1,000,000 tons of iron ore pellets. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73008 Dock Code: 049 **Detroit District** Port: **Detroit** Waterway: Detroit River Mile: PWD: 72 Name: McLouth Steel Products Corp., Upper Wharf. Right bank, Detroit River, west side of Trenton Channel, south of The Grosse Ile Datum: LWD Location: Bridge Co. highway toll McLouth Steel Products Corp. Operator: Owner: McLouth Steel Products Corp. Address: 1491 West Jefferson Avenue. Phone: 313/246-4095 Town: Riverview State: MI County: Wayne Two surface tracks serving open storage area at rear join additional plant trackage; Railway Connection: connect with Grand Trunk Western Railroad and Consolidated Rail Corp. Purpose: Occasional handling of construction materials. Depth Alongside (feet): 16 Latitude (decimal): 42.1725 Longitude (decimal): -83.16444 Total Berthing Space (feet): 280 Remarks: Approximately 24 acres of open storage area is located in rear. Corps of Engnrs Waterway Code: 73008 Year of Last Survey: 1996 Dock Code: 049 **Detroit District**

Port: **Detroit** Waterway: Detroit River Mile: PWD: 74 Name: Mobil Oil Corp., Trenton Wharf. Right bank, Detroit River, west side of Trenton Channel, approximately 0.7 mile Location: Datum: LWD above Grosse Ile Parkway Operator: Mobil Oil Corp. Owner: Mobil Oil Corp. Address: 3303 Riverside Drive Phone: 313/582-6230 State: MI Town: Trenton County: Wayne Railway Connection: None. Purpose: Occasional receipt and shipment of fuel oil and gasoline. Latitude (decimal): Depth Alongside (feet): 17 42.1375 Total Berthing Space (feet): 225 Longitude (decimal): -83.17583 Remarks: Two 10-inch pipelines extend to wharf from 16 steel storage tanks, total capacity 1,365,000 barrels, located approximately 3 miles inland at operator's Woodhaven Terminal and tank farm, at 20089 West Road. One 3 air line serves wharf. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73008 Dock Code: 106 **Detroit District** Port: **Detroit** PWD: 67 Waterway: Detroit River Mile: 18.0 Name: Nicholson Terminal and Dock Co., Ecorse Pier. Right bank, Detroit River, approximately 1.3 miles below mouth of Short Cut Canal, Location: Datum: LWD between Slips Nos. 1 Nicholson Terminal and Dock Co. Operator: Owner: Nicholson Terminal and Dock Co. Address: Foot of East Great Lakes Avenue. Phone: 313/842-4300 Town: **Fcorse** State: MI County: Wayne Railway Connection: Surface tracks along face and sides of pier and in open storage areas in center of pier; connect with Grand Trunk Western Railroad and Consolidated Rail Corp. Purpose: Receipt and shipment of conventional and containerized general cargo, steel, coal, scrap metal, and

Remarks: One 2,500-ton floating drydock is moored at inner end of upper side, and repair shops are located at rear. Pier is equipped with compressed air, gas, water, and electric lines for ship repair work. Slip No. 2, approximately 200 feet wide. A fourth, 11,700-square-foot transit shed, Shed No. 5, has the same construction and clear storage height as Shed No. 7, and three 20-by 30-foot doors, one shipside and one on each end acres of open storage area is located on pier. N.T.D. Storage and Distribution Centre

Latitude (decimal):

Longitude (decimal): -83.12

42.256389

tallow in foreign and domestic trade; mooring vessels for repair; mooring floating drydock.

| 25 - 28 | 8 - 16 | 1,820 | 1,230

Ltd. (S.W. Ref. No. 8) is located at the inner end of Slip No. 1.

36

486

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73011 Dock Code: 060 Detroit District

Depth Alongside (feet):

Total Berthing Space (feet):

Waterway: Detroit River Mile: 18.1 PWD: 65 Name: Detroit Bulk Storage, Detroit River Pier. Right bank, Detroit River, approximately 1.1 miles below mouth of Short Cut Canal, Location: Datum: LWD on upper side of Slip Operator: Detroit Bulk Storage. Owner: National Steel Corp., Great Lakes Division. Address: Foot of East Great Lakes Avenue. Phone: 313/841-7470 Town: **Ecorse** State: MI County: Wayne Railway Connection: None. Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including limestone and salt; mooring miscellaneous vessels. Latitude (decimal): Depth Alongside (feet): 22 - 23 I | 15 - 18 42.258889 Total Berthing Space (feet): 730 Longitude (decimal): -83.11861 1,360 Remarks: At time of survey (1993), use of upper side was blocked by derelict vessels. Lower side of pier forms Slip No. 1, approximately 350 feet wide, with Nicholson Terminal and Dock Co., Ecorse Pier (Ref. No. 67). Ap acres of open storage area is located at rear. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73011 Dock Code: 050 **Detroit District**

Port: **Detroit**

Port:

Detroit

Waterway: **Detroit River** Mile: 18.1 PWD: 66

Name: Usher Oil Co., Riverfront Terminal Wharf.

Location: Right bank, Detroit River, approximately 1.2 miles below mouth of Short Cut Canal, Datum: LWD

inner portion of uppe

Operator: Usher Oil Co.

Owner: National Steel Corp., Great Lakes Division.

Address: 201 East Great Lakes Avenue Phone: 313/842-6404

Town: Ecorse State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt and shipment of petroleum products; loading tank barges for bunkering vessels at berth in

harbor.

Depth Alongside (feet): 24 | | Latitude (decimal): 42.260833

Total Berthing Space (feet): 300 | Longitude (decimal): -83.12583

Remarks: One 8-inch pipeline extends from wharf to one 12- and one 6-inch pipelines extending to 11 steel

storage tanks located in rear, total capacity 835,000 barrels.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73011 Dock Code: 056 Detroit District

Port: **Detroit** Waterway: Detroit River Mile: 18.2 PWD: 64 Name: Great Lakes Towing Co., Detroit River Wharf. Right bank, Detroit River, inner portion of upper side of slip, approximately 1.0 mile Location: Datum: LWD below mouth of Sh Operator: Great Lakes Towing Co. Owner: National Steel Corp., Great Lakes Division. Address: Foot of East Great Lakes Avenue. Phone: 313/297-2648 State: MI Town: River Rouge County: Wayne Railway Connection: None. Purpose: Mooring company-owned tugboats. Depth Alongside (feet): Latitude (decimal): 42.260833 Total Berthing Space (feet): 300 Longitude (decimal): -83.11972 Remarks: Slip is 800 feet long by 145 feet wide. □□ Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73011 Dock Code: 045 **Detroit District** Port: **Detroit** Mile: 19.6 PWD: 36 Waterway: Detroit River Name: National Steel Corp., Great Lakes Division, Zug Island Stone Dock. Right bank, Detroit River, approximately 800 feet above mouth of Short Cut Canal, Location: Datum: LWD Zug Island, River Roug National Steel Corp., Great Lakes Division. Operator: Owner: National Steel Corp., Great Lakes Division. Phone: 313/297-3426 Address: Zug Island Road Town: River Rouge State: MI County: Wayne Railway Connection: Plant trackage in rear; connects with Delray Connecting Railroad. Purpose: Receipt of limestone and iron ore pellets by self-unloading vessel. Depth Alongside (feet): 27 Latitude (decimal): 42.278333 Longitude (decimal): -83.10833 Total Berthing Space (feet): 1,000 | Remarks: Face of dock is in line and contiguous with Ore Dock No. 3 Wharf (Ref. No. 35), providing continuous

Corps of Engnrs Waterway Code: 73013

berthing space. Open storage areas in rear have capacity for 520,000 tons of limestone and 500,000

Dock Code: 600

Detroit District

tons of iro

Year of Last Survey: 1996

Port: **Detroit** Waterway: Detroit River Mile: 19.8 PWD: 35 Name: National Steel Corp., Great Lakes Division, Zug Island Ore Dock No Right bank, Detroit River, approximately 1,300 feet above mouth of Short Cut Canal, Location: Datum: LWD Zug Island, River Ro Operator: National Steel Corp., Great Lakes Division. Owner: National Steel Corp., Great Lakes Division. Address: Zug Island Road Phone: 313/297-3426 State: MI Town: River Rouge County: Wayne Railway Connection: One surface track extends full length of wharf under bridge cranes and joins with plant trackage in rear; connects with Delray Connecting Railroad. Purpose: Receipt of iron ore pellets by self-unloading vessel. Latitude (decimal): 42.280556 Depth Alongside (feet): 27 Longitude (decimal): -83.10694 Total Berthing Space (feet): 1,349 | Remarks: The timber-pile-supported, concrete-surfaced storage area along the rear of the wharf has capacity for approximately 800,000 tons of iron ore pellets. A 48-inch belt conveyor along the face of the wharf is serve straddle hoppers and extends to the iron ore pellet storage area described under Stone Dock (Ref. No. 36). The bridge cranes recover ore from storage and load into two 60-ton, bottom dump. electric, ore transfer carsrail trestle at rear of storage area; the cars are then moved to a plant in rear. Face of wharf is in line and contiguous with Dock No. 1 (Ref. No. 34) and Stone Dock. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 600 **Detroit District** Port: **Detroit** Waterway: Detroit River Mile: 20.1 PWD: 34 Name: National Steel Corp., Great Lakes Division, Zug Island Docks Nos. Right bank, Detroit River, below mouth of Old Channel, Rouge River, Zug Island, Datum: LWD Location: River Rouge. National Steel Corp., Great Lakes Division, and Hickman, Williams & Co. Operator: Owner: National Steel Corp., Great Lakes Division. Address: Zug Island Road Phone: 313/297-3426 Town: River Rouge State: MI County: Wayne Railway Connection: Plant trackage at rear; connects with Delray Connecting Railroad. Purpose: Shipment of coal tar by barge; shipment of coke, coke breeze, mill scale, and iron ore pellet fines. Latitude (decimal): Depth Alongside (feet): 25 - 27 I 42.284722 Total Berthing Space (feet): 2,100 | Longitude (decimal): -83.10472 Remarks: National Steel Corp.: Ships coal tar through one 8-inch pipeline extending to lower portion of Dock No. 1 from four steel storage tanks in plant at rear; total capacity 2,000,000 gallons. Hickman, Williams &

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 600 Detroit District

1, remainder is DFace of wharf is in line and contiguous with Ore Dock No. 3 (Ref. No. 35).

Co. materials over Detroit River face of Ore Dock No. 1, operating from end of storage area described under Rouge River Wharf (Ref. No. 33). Upper 210 feet of wharf is Detroit River face of Ore Dock No.

Port: **Detroit**

Waterway: **Detroit River** Mile: 20.5 PWD: 24

Name: Barge Transport, Hazardous Materials Truck Ferry, Detroit Landing.

Location: Right bank, Detroit River, approximately 900 feet above entrance to Old Channel, Datum: LWD

Rouge River, Detroit.

Operator: Barge Transport, Inc.
Owner: Detroit Coke Corp.

Address: 6975 West Jefferson Avenue Phone: 313/842-2088

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Transfer of vehicles hauling hazardous materials and of overweight vehicles to and from float;

occasional receipt of dry bulk commodities, including limestone, by self-unloading vessel.

Remarks: Bulkhead is in line and contiguous with adjacent Detroit Coke Corp., Detroit River Wharf (Ref. No. 25), which provides, by mutual agreement, the lower 250 feet of berthing space. Vehicle float operates

between I Terminal at 5252 Maplewood Street in Windsor, Ontario, Canada. Detroit Bulk Storage

operates open storage area at rear with capacity for 80,000 tons of limestone.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 580 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 20.5 PWD: 25

Name: Detroit Coke Corp., Detroit River Wharf.

Location: Right bank, Detroit River, above entrance to Old Channel, Rouge River, Detroit. Datum: LWD

Operator: Not operated.
Owner: Detroit Coke Corp.

Address: 7819 West Jefferson Avenue Phone: 313/842-6222
Town: Detroit State: MI County: Wayne

Railway Connection: Two surface tracks at rear; connect with Delray Connecting Railroad.

Purpose: Not used.

Depth Alongside (feet): 20 - 21 | Latitude (decimal): 42.289722

Total Berthing Space (feet): 1,000 | Longitude (decimal): -83.10167

Remarks: Wharf formerly was used for receipt of coal and coke by self-unloading vessel. Wharf is in line and

contiguous with adjacent Barge Transport, Inc. bulkhead (Ref. No. 24), which provides, by mutual agreement, the berthing space. Open storage area at rear has capacity for 30,000 tons of coal and 30,000 tons of coke, and is contiguous with that at rear of Old Channel, Rouge River Wharf (Ref. No.

26).

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 590 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 21.1 PWD: 23

Name: U.S. Army Corps of Engineers, Detroit Area Office Slip and Mooring

Location: Right bank, Detroit River, approximately 0.9 mile above entrance to Old Channel, Datum: LWD

Rouge River, Detroit.

Operator: U.S. Army Corps of Engineers.
Owner: United States Government.

Address: 6309 West Jefferson Avenue Phone: 313/226-6840

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring U.S. Army Corps of Engineers floating equipment; handling supplies and equipment.

 Depth Alongside (feet):
 18 - 20 | 18 - 20 | 20
 Latitude (decimal):
 42.298889

 Total Berthing Space (feet):
 240 | 260 | 300
 Longitude (decimal):
 -83.09306

Remarks: An additional 75 and 80 feet of berthing space is available along steel sheet pile bulkheads located along river bank on each side of entrance to slip. One 30-ton, electric, traveling, 3-section boat lift at

upp slip extends into boat shed at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 552 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 21.4 PWD: 22

Name: City of Detroit, Mistersky Power Station Wharf.

Location: Right bank, Detroit River, approximately 1.0 mile below Ambassador Bridge, Detroit. Datum: LWD

Operator: City of Detroit, Public Lighting Department.

Owner: City of Detroit.

Address: 5425 West Jefferson Avenue Phone: 313/842-3350

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt of fuel oil for plant consumption.

Depth Alongside (feet): 26 | Latitude (decimal): 42.3025

Total Berthing Space (feet): 1,049 | Longitude (decimal): -83.08944

Remarks: Face of wharf is in line and contiguous with Motor City Building Materials, Summit Street Wharf, (Ref.

No. 21). Two 10- and one 8-inch pipelines extend from face to 7 fuel oil storage tanks at rear, total

capaci

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 535 Detroit District

Port: **Detroit** Waterway: Detroit River Mile: 21.6 PWD: 21 Name: Motor City Building Materials, Summit Street Wharf. Right bank, Detroit River, approximately 0.9 mile below Ambassador Bridge, Detroit. Location: Datum: LWD Operator: Motor City Building Materials Inc. Detroit Economic Development Corp. Owner: Address: 4485 West Jefferson Avenue. Phone: 313/843-7540 State: MI Town: Detroit County: Wayne Railway Connection: One platform-level track at warehouse and one surface track in yard; connect with Norfolk Southern Railway and CSX Transportation. Purpose: Occasional receipt of non-ferrous, metal ingots and lumber by barge in foreign trade. Depth Alongside (feet): Latitude (decimal): 26 42.304167 Total Berthing Space (feet): 480 Longitude (decimal): -83.0875 Remarks: Face of wharf is in line and contiguous with City of Detroit, Mistersky Power Station Wharf (Ref.No. 22). At time of survey (1996), Motor City Building Materials Inc. planned to rebuild a 600- by 200-foot, metal with concrete floor located at rear. Approximately 5 acres of open storage area are located on apron and on lower side of building. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 527 **Detroit District** Port: Detroit Waterway: Detroit River Mile: 21.9 PWD: 20 Name: **Detroit Marine Terminals. Scotten Street Wharf.** Right bank, Detroit River, approximately 0.5 mile below Ambassador Bridge, Detroit. Location: Datum: LWD Detroit Marine Terminals, Inc. Operator: Owner: Detroit Marine Terminals, Inc. Address: 4105 West Jefferson Avenue. Phone: 313/843-7782 Town: Detroit State: MI County: Wayne Railway Connection: None. (See Remarks) Purpose: Receipt and shipment of containerized and conventional general cargo in foreign trade, including steel and heavy equipment; shipment of miscellaneous dry bulk commodities and tallow. Latitude (decimal): 29 42 3075 Depth Alongside (feet): 29 800 | 1,331 | Longitude (decimal): -83.08444 Total Berthing Space (feet): Remarks: Warehouses Nos. 1, 2 and 3 are adjacent and divided by partitions into three parts of 5,000, 15,000, and 21,000 square feet, respectively. A sixth transit shed, The Pavilion, is 200 by 75 feet and of steelframe construction above low masonry walls, with asphalt-surfaced concrete floor and two doors on the ship side. A seventh, 16,000-square-foot transit shed, and 22 acres of open storage area for general cargo and containerrear. Two surface tracks on apron, total length 4,200 feet, join additional trackage serving The Pavilion and open storage area, but at time of survey (1995), operator had no rail service.

Year of Last Survey: 1996

Tallow isfrom truck to vessel.

Corps of Engnrs Waterway Code: 73013 Dock Code: 520

Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 22.2 PWD: 19

Name: City of Detroit, Riverside Park Wharf.

Location: Right bank, Detroit River, approximately 1,000 feet below Ambassador Bridge, Datum: LWD

Detroit.

Operator: City of Detroit, Recreation Department, Public Service Division.

Owner: City of Detroit.

Address: West Jefferson Avenue and 24th Street Phone: 313/224-1139
Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Transient mooring of miscellaneous vessels.

Depth Alongside (feet): 19 - 21 | Latitude (decimal): 42.312222

Total Berthing Space (feet): 400 | Longitude (decimal): -83.07917

Remarks: Face is in line and contiguous with The J. W. Westcott Co. Wharf (Ref. No. 18).

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 515 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 22.3 PWD: 17

Name: City of Detroit, Fire Department Fireboat Wharf

Location: Right bank, Detroit River, approximately 700 feet below Ambassador Bridge, Detroit. Datum: LWD

Operator: City of Detroit, Fire Department.

Owner: City of Detroit.

Address: Foot of 24th Street Phone: 313/596-2871
Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring fireboat, and transient mooring of small vessels.

Depth Alongside (feet): 14 | 12 | Latitude (decimal): 42.313056

Total Berthing Space (feet): 130 | 50 | Longitude (decimal): -83.07806

Remarks: Wharf is in line and contiguous with the The J. W. Westcott Co. Wharf (Ref. No. 18), providing 270 feet of continuous berthing space. Concrete launching ramps for small craft are located at the head of a slip on 'Curtis Randolph' moors at wharf during spring and summer. Fireboat crew quarters are located

in building at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 492 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 22.3 PWD: 18

Name: The J. W. Westcott Co. Wharf.

Location: Right bank, Detroit River, approximately 900 feet below Ambassador Bridge, at foot Datum: LWD

of 24th Street, Detro

Operator: The J. W. Westcott Co.

Owner: City of Detroit.

Address: Foot of 24th Street. Phone: 313/496-0555

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Handling ships' stores and mail; mooring mail boat 'J. W. Westcott II.'

Depth Alongside (feet): 14 | Latitude (decimal): 42.312778

Total Berthing Space (feet): 140 | Longitude (decimal): -83.07833

Remarks: Wharf is in line and contiguous with the City of Detroit, Fire Department Fireboat Wharf (Ref. No. 17)

and City of Detroit, Riverside Park Wharf (Ref. No. 19). Wharf and Fireboat Wharf provide 270 feet of

contin space. A ships' stores company and marine post office are located in building at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 491 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 22.4 PWD: 16

Name: City of Detroit, Riverside Park Annex Wharf.

Location: Right bank, Detroit River, below Ambassador Bridge, Detroit. Datum: LWD

Operator: City of Detroit, Recreation Department, Public Service Division.

Owner: City of Detroit.

Address: Foot of 24th Street Phone: 313/224-1139

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Transient mooring of miscellaneous vessels.

Depth Alongside (feet): 12 - 26 | | Latitude (decimal): 42.313889

Total Berthing Space (feet): 380 | Longitude (decimal): -83.07639

Remarks: -□□

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 480 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 24.0 PWD: 15

Name: City of Detroit, Civic Center Wharf.

Location: Right bank, Detroit River, approximately 1.6 miles above the Ambassador Bridge, Datum: LWD

Detroit.

Operator: City of Detroit, Civic Center Department.

Owner: City of Detroit.

Address: 1 Washington Boulevard Phone: 313/877-8240

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring vessels on exhibition.

Depth Alongside (feet): 22 | | Latitude (decimal): 42.325278

Total Berthing Space (feet): 1,200 | Longitude (decimal): -83.04778

Remarks: The face is in line and contiguous with the Hart Plaza Wharf (Ref. No. 14), providing 2,077 feet of

continuous berthing space. At time of survey (1995), a 318-foot floating restaurant was moored at the

conjuncti and plans called for its removal. Cobo Hall is located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 375 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 24.2 PWD: 14

Name: City of Detroit, Hart Plaza Wharf

Location: Right bank, Detroit River, approximately 1.8 miles above Ambassador Bridge, Detroit. Datum: LWD

Operator: City of Detroit, Recreation Department, Hart Plaza Division, and Diamond Jack's River

Owner: City of Detroit.

Address: 1 Hart Plaza Phone: 313/877-8057

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Landing passengers from excursion vessels and mooring vessels on exhibition.

Depth Alongside (feet): 22 - 24 | | Latitude (decimal): 42.326111

Total Berthing Space (feet): 877 | Longitude (decimal): -83.04417

Remarks: The face is in line and contiguous with the Civic Center Wharf (Ref. No. 15), providing 2,077 feet of

continuous berthing space. At time of survey (1995), a 318-foot floating restaurant was moored at the conjunc and plans called for its removal. Blue Water Explorations Ltd., d.b.a. Diamond Jack's River Tours: Lands passengers from excursion vessels 'Diamond Belle' and 'Diamond Jack' at upper 125

feet of wharf.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 367 Detroit District

Port: Detroit Waterway: Detroit River Mile: 25.0 PWD: 13 Name: Detroit Bulk Storage, Atwater Wharf. Right bank, Detroit River, approximately 1.9 miles below Douglas MacArthur Bridge, Location: Datum: LWD Detroit. Operator: Detroit Bulk Storage. Owner: James Blaine Assoc. Address: 1350 East Atwater Street Phone: 313/841-7470 State: MI Town: Detroit County: Wayne Railway Connection: None. Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including salt and aggregates. Latitude (decimal): 42.33 Depth Alongside (feet): 26 Longitude (decimal): -83.03083 Total Berthing Space (feet): 730 Remarks: Open storage area of 6.2 acres is located at rear. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 366 **Detroit District** Port: **Detroit** Waterway: Detroit River Mile: 25.1 PWD: 12 Name: Lafarge Corp., Detroit Terminal Wharf. Right bank, Detroit River, approximately 1.7 miles below Douglas MacArthur Bridge, Location: Datum: LWD Detroit. Lafarge Corp., Great Lakes Region., and Koenig Fuel & Supply Co. Operator: Lafarge Corp., Great Lakes Region. Owner: 1500 East Atwater Street Phone: 313/259-0660 Address: Town: Detroit State: MI County: Wayne Railway Connection: Two surface tracks along upper side of storage silos extend to face of wharf, total length 750 feet; connect with Grand Trunk Western Railroad. Purpose: Lafarge Corp.: Receipt of bulk cement by self-unloading vessel; mooring vessel during closed navigation season. Koenig Fuel & Supply Co.: Receipt of limestone by self-unloading vessel. Depth Alongside (feet): 28 - 30 Latitude (decimal): 42.330833 Total Berthing Space (feet): 1,000 | Longitude (decimal): -83.02889 Remarks: Berthing space includes portion of contiguous Detroit Bulk Storage, Atwater Wharf (Ref. No. 13). Lafarge Corp.: Two 10-inch unloading pipelines at upper end of wharf extend to 28 concrete, cement

storage silos bins, and to 3 steel tanks, total capacity 28,000 tons; unloading rate 600 tons per hour for self-unloading vessels. Koenig Fuel & Supply Co.: Ready-mix concrete plant is located at rear of

Port: **Detroit**

Waterway: **Detroit River** Mile: 25.2 PWD: 11

Name: City of Detroit, St. Aubin Park Excursion Landing and Visiting Ves

Location: Right bank, Detroit River, approximately 1.6 miles below Douglas MacArthur Bridge, Datum: LWD

Detroit.

Operator: City of Detroit, Recreation Department, Public Service Division, and Diamond Jack's R

Owner: City of Detroit.

Address: 1900 East Atwater Street Phone: 313/224-1139

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Landing passengers from excursion vessels and mooring vessels on exhibition.

Depth Alongside (feet): 18 | 12 | Latitude (decimal): 42.332222

Total Berthing Space (feet): 100 | 400 | Longitude (decimal): -83.02639

Remarks: Inner portion of slip is a former graving dock which is approximately 75 feet wide at its entrance. City of

Detroit: Permits mooring of vessels on exhibition at slip. Blue Water Explorations Ltd., d.b.a. Diamo Tours: Lands passengers from excursion vessels 'Diamond Belle' and 'Diamond Jack' at Landing.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 345 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 25.4 PWD: 10

Name: Medusa Cement Co., Detroit Wharf

Location: Right bank, Detroit River, approximately 1.4 miles below Douglas MacArthur Bridge, Datum: LWD

Detroit.

Operator: Medusa Cement Co., Division of Medusa Corp.
Owner: Medusa Cement Co., Division of Medusa Corp.

Address: 2122 East Atwater Street Phone: 313/259-3110

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt of bulk cement by self-unloading vessel.

Depth Alongside (feet): 28 | Latitude (decimal): 42.332778

Total Berthing Space (feet): 535 | Longitude (decimal): -83.02278

Remarks: Lower portion of berthing space fronts a concrete-capped, steel sheet pile bulkhead at St. Aubin Park.

Eight concrete, cement storage silos with 3 interstitial bins, total capacity 30,000 tons, are located at re

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 344 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 25.5 PWD: 9

Name: Holnam, Detroit Wharf.

Location: Right bank, Detroit River, approximately 1.2 miles below Douglas MacArthur Bridge, Datum: LWD

Detroit.

Operator: Holnam, Inc. Owner: Holnam, Inc.

Address: 2652 East Atwater Street Phone: 313/567-2330

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Transient mooring of barges and vessels.

Depth Alongside (feet): 12 - 15 | 20 | Latitude (decimal): 42.334444

Total Berthing Space (feet): 340 | 400 | Longitude (decimal): -83.01917

Remarks: River dock was formerly used for receipt of bulk cement by self-unloading vessel. Unloading

equipment was inoperable at time of survey (1995). Six concrete, cement storage silos are located in

rear, total capac

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 336 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 25.5 PWD: 8

Name: U.S. Coast Guard, Detroit Reserve Pier.

Location: Right bank, Detroit River, approximately 1.2 miles below Douglas MacArthur Bridge, Datum: LWD

Detroit.

Operator: U.S. Coast Guard.

Owner: United States Government.

Address: 2660 East Atwater Street Phone: 313/568-9462

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring government-owned vessels.

 Depth Alongside (feet):
 |
 |
 12 - 15
 Latitude (decimal):
 42.335

 Total Berthing Space (feet):
 |
 |
 150
 Longitude (decimal):
 -83.01917

Remarks: Additional berthing space is available in a 145- by 55-foot slip formed by concrete bulkheads with

asphalt-surfaced solid fill at the inner end of the lower side of the pier.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 335 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 25.6 PWD: 7

Name: Diamond Jack's River Tours, Stroh River Place Wharf.

Location: Right bank, Detroit River, approximately 1.1 miles below Douglas MacArthur Bridge, Datum: LWD

Detroit.

Operator: Blue Water Explorations Ltd., d.b.a. Diamond Jack's River Tours

Owner: River Place Properties Inc.

Address: 300 River Place Phone: 313/843-9376
Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Landing and mooring for charter passenger and excursion vessels.

Depth Alongside (feet): 6 | Latitude (decimal): 42.335

Total Berthing Space (feet): 175 | Longitude (decimal): -83.0175

Remarks: Excursion vessels 'Diamond Belle' and 'Diamond Jack' land chartered tour passengers and moor at

wharf during summer.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 333 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 26.1 PWD: 6

Name: U.S. Coast Guard Base, Detroit, Pier.

Location: Right bank, Detroit River, inner end of basin, approximately 0.5 mile below Douglas Datum: LWD

MacArthur Bridge, De

Operator: U.S. Coast Guard.

Owner: United States Government.

Address: 110 Mt. Elliot Avenue Phone: 313/568-9462
Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring and fueling U.S. Coast Guard vessels; handling navigation aids.

 Depth Alongside (feet):
 18
 | 13 - 18
 | 13 - 18
 Latitude (decimal):
 42.340278

 Total Berthing Space (feet):
 50
 | 340
 | 340
 Longitude (decimal):
 -83.00861

Remarks: An 84-foot long, concrete-capped, steel sheet pile bulkhead with concrete-surfaced solid fill forms the inner end of the basin below the pier. One 55-foot long, steel pile, concrete-decked runway extends from th forming a 15-foot wide slip next to the pier, used by the mobile boat lift. Small vessels moor at a 20- by 3-foot float below the runway, in water up to 10 feet deep. One 1 1/2-inch, diesel fuel pipeline

extends tostorage tanks at rear, total capacity 1,000 gallons.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 305 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 26.1 PWD: 5

Name: U.S. Coast Guard Base, Detroit, Wharf.

Location: Right bank, Detroit River, upper side of basin, approximately 0.5 mile below Douglas Datum: LWD

MacArthur Bridge, D

Operator: U.S. Coast Guard.

Owner: United States Government.

Address: 110 Mt. Elliott Avenue Phone: 313/568-9462

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring U.S. Coast Guard vessels.

Depth Alongside (feet): 13 - 18 | 10 | Latitude (decimal): 42.340278

Total Berthing Space (feet): 320 | 105 | Longitude (decimal): -83.00778

Remarks: United States Coast Guard Base, Detroit, is located in building at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 305 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 29.4 PWD: 2

Name: City of Detroit, Lycaste Avenue Wharf.

Location: Right bank, Detroit River, upper side of slip, approximately 0.3 mile below mouth of Datum: LWD

Conners Creek, Detr

Operator: Not operated.
Owner: City of Detroit.

Address: Lycaste Avenue. Phone: 313/224-2370

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 17 | Latitude (decimal): 42.356111

Total Berthing Space (feet): 400 | Longitude (decimal): -82.96167

Remarks: Formerly used for receipt of sand and limestone by self-unloading vessel. Approximately 12 acres of

open storage area are located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 178 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 29.4 PWD: 3

Name: Detroit Boat Works Wharf.

Location: Right bank, Detroit River, lower side of slip, approximately 0.3 mile below mouth of Datum: LWD

Conners Creek, Detr

Operator: Detroit Boat Works.
Owner: Thompson Properties.

Address: 95 St. Jean Avenue Phone: 313/822-7180

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Occasional mooring of contractors' floating equipment. (See Remarks.)

Depth Alongside (feet): 8 - 18 | Latitude (decimal): 42.356389

Total Berthing Space (feet): 1,150 | Longitude (decimal): -82.96222

Remarks: Inner 530 feet of wharf is fronted by timber floats and operated as a repair yard for recreational craft.

Approximately 8 acres of open storage area are located at rear of outer portion.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 180 Detroit District

Port: **Detroit**

Waterway: **Detroit River** Mile: 29.6 PWD: 1

Name: Detroit Edison, Conners Creek Wharf.

Location: Right bank, Detroit River, below mouth of Conners Creek, Detroit. Datum: LWD

Operator: U.S. Coast Guard and American Aggregate Co., Inc.

Owner: The Detroit Edison Co.

Address: 201 Lycaste Avenue Phone: 313/499-0245
Town: Detroit State: MI County: Wayne

Railway Connection: Surface trackage serving unloading facilities and 150-car capacity storage yard in rear

connects with Consolidated Rail Corp.

Purpose: Handling navigation aids, and receipt of limestone by self-unloading vessel.

Depth Alongside (feet): 16 - 21 | | Latitude (decimal): 42.354722

Total Berthing Space (feet): 800 | Longitude (decimal): -82.95472

Remarks: Coast Guard uses wharf for storage of buoys. American Aggregate Co., Inc. stores limestone on approximately 4 1/2 acres of open storage area. Detroit Edison Co. formerly operated wharf for receipt of coal by se vessel. Two open storage areas at rear (one on each side of intake canal) are served by a conveyor system extending to the conveyor bridge and, thence, to a power plant at rear. Storage

areas have a total capacity fcoal.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73013 Dock Code: 165 Detroit District

Port:	Detroit		
Waterway:	Rouge River	Mile: 0.6	PWD: 62
Name: Michigan Marine Terminal Wharf.			
Location:	Right bank, Rouge River, above conjunction with Short Cut Canal, Riv	ver Rouge. [Datum: LWD
Operator:	Michigan Marine Terminal.	· ·	
Owner:	Michigan Marine Terminal.		
Address:	225 Marion Avenue	Phone: 313/841-6	3100
Town:	River Rouge State: MI	County: Wayne	
Railway Co	•	•	al in rear;
Purpose: F	Receipt and shipment of asphalt, coal tar, and petroleum products.		
Depth Along	gside (feet): 22	Latitude (decimal):	42.278889
Total Berthi	ng Space (feet): 700	Longitude (decimal):	-83.12
Remarks: At time of survey (1993), plans called for fronting wharf with a row of timber breasting dolphins. Mooring agreement with Amoco Oil Co. (Ref. No. 61) provides upper portion of berthing space. Six pipelines, inc 6-inch pipeline for petroleum products, extend to wharf from storage tanks at terminal in rear: Pipeline Product Tanks Units Size No. Capacity			
)	□(inches) □ 10 Asphalt) 6 Asphalt) 7 3 □ 6 Petroleum) 2 60,000 bbl.6 Petroleum 1 2 7,476,000 gal.	356,000 bbl. □ 8 96,000 bbl. □ 6	Petroleum Coal Tar
Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 243			Detroit District
Port:	Detroit		
Waterway:	Rouge River	Mile: 0.7	PWD: 61
Name:	Amoco Oil Co., River Rouge Terminal Wharf.		
Location:	Right bank, Rouge River, approximately 1,500 feet below West Jeffer Bridge, River Rouge.	son Avenue [Datum: LWD
Operator: Owner:	Amoco Oil Co. Amoco Oil Co.		
Address:	205 Marion Avenue	Phone: 313/842-2	0444
Town:	River Rouge State: MI	County: Wayne	2114
Railway Co	y	County. Wayne	
-	rmection. None. Receipt and shipment of petroleum products; shipment of slops by barg		
•	gside (feet): 20	Latitude (decimal):	42.279167
	ng Space (feet): 1,000	Longitude (decimal):	
Remarks: 1	Find Space (leet). 1,000 pg page 17 pg page 17 pg page 17 pg	nes extend to wharf	from 12
Year of Las	t Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Co	ode: 250	Detroit District

Port: **Detroit** Waterway: Rouge River Mile: 0.9 PWD: 38 Name: **Detroit Marine Terminals, Rouge River Wharf.** Left bank, Rouge River, between entrance to Old Channel and West Jefferson Location: Datum: LWD Avenue Bridge, Detroit. Operator: Not operated. Owner: Detroit Marine Terminals, Inc. Address: 9401 West Jefferson Avenue. Phone: 313/843-7575 Town: Detroit State: MI County: Wayne Railway Connection: Three surface tracks along face, total length 3,600 feet, join with additional trackage in open storage area in rear; connect with Consolidated Rail Corp. Purpose: Not used. Latitude (decimal): Depth Alongside (feet): 22 - 24 | Longitude (decimal): -83.12528 Total Berthing Space (feet): 1,300 | 1,000 | Remarks: Wharf formerly was used for receipt and shipment of conventional and containerized general cargo and miscellaneous dry bulk commodities. Natural bank formerly was used for receipt of dry bulk commodities by self vessel. Sheds Nos. 1, 2, and 3 are adjacent and divided by partitions into parts of 18,200, 20,400, and 26,400 square feet, respectively. Canopies Nos. 1 and 2 are adjacent to sheds and cover 10,765 and 6,600 squarerespectively. Approximately 32 acres of open storage area are located at rear. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 481 **Detroit District** Port: **Detroit** Waterway: Rouge River Mile: 0.9 PWD: 60 Name: Marblehead Lime Co., River Rouge Dock. Right bank, Rouge River, below West Jefferson Avenue Bridge, River Rouge. Datum: LWD Location: Operator: Marblehead Lime Co., a division of Calcitherm Nederland N.V. Owner: Marblehead Lime Co., a division of Calcitherm Nederland N.V. Address: 25 Marion Avenue. Phone: 313/841-4750 State: MI County: Wayne Town: River Rouge Railway Connection: Three surface tracks serving plant in rear; connect with Consolidated Rail Corp. Purpose: Receipt of limestone and coal by self-unloading vessel. Depth Alongside (feet): 25 Latitude (decimal): 42.279722 Longitude (decimal): -83.12639 Total Berthing Space (feet): 1,280 | Remarks: Open storage area at rear has capacity for 400,000 tons of limestone and 28,000 tons of coal. A

Year of Last Survey: 1996

ground-level hopper in storage area serves a 36-inch, electric, belt conveyor extending through a

Corps of Engnrs Waterway Code: 73012 Dock Code: 260

Detroit District

recovery tunnel t plant in rear; rate 800 tons per hour.

Port: **Detroit**

Waterway: Rouge River Mile: 1.1 PWD: 39

Name: Jefferson Marine Terminal, Jefferson Avenue Bridge Dock.

Location: Left bank, Rouge River, approximately 200 feet above West Jefferson Avenue Datum: LWD

Bridge, Detroit.

Operator: Jefferson Marine Terminal, Division of Edward C. Levy Co.

Owner: Angelo Baiardi and John Diangelo.

Address: 9690 West Jefferson Avenue. Phone: 313/849-9243

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt of limestone by self-unloading vessel.

Depth Alongside (feet): 21 | Latitude (decimal): 42.281389

Total Berthing Space (feet): 735 | Longitude (decimal): -83.12944

Remarks: Mutual mooring agreement with Detroit Bulk Storage (Ref. No. 40) provides upper portion of berthing

space. Partly concrete-paved, open storage area with capacity for 25,000 tons of limestone is located

at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 480 Detroit District

Port: **Detroit**

Waterway: Rouge River Mile: 1.2 PWD: 40

Name: Detroit Bulk Storage, Rouge River Dock.

Location: Left bank, Rouge River, approximately 500 feet above West Jefferson Avenue Datum: LWD

Bridge, Detroit.

Operator: Detroit Bulk Storage.

Owner: Angelo Baiardi and John Diangelo.

Address: 9690 West Jefferson Avenue. Phone: 313/841-7470

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt of limestone by self-unloading vessel.

Depth Alongside (feet): 15 | Latitude (decimal): 42.281667

Total Berthing Space (feet): 475 | Longitude (decimal): -83.13056

Remarks: Mutual mooring agreement with Jefferson Marine Terminal (Ref. No. 39) provides lower portion of

berthing space. Open storage area with capacity for 50,000 tons of limestone is located at rear.

International Mat screening plant at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 467 Detroit District

Port: **Detroit**

Waterway: Rouge River Mile: 1.2 PWD: 59

Name: United States Gypsum Co., River Rouge Wharf.

Location: Right bank, Rouge River, above West Jefferson Avenue Bridge, River Rouge. Datum: LWD

Operator: United States Gypsum Co.
Owner: United States Gypsum Co.

Address: 2 Division Street Phone: 313/842-4455 ext

Town: River Rouge State: MI County: Wayne

Railway Connection: Plant trackage in rear; connects with Consolidated Rail Corp.

Purpose: Receipt of gypsum rock by self-unloading vessel.

Depth Alongside (feet):

21 | 21 |

Total Berthing Space (feet):

42.281111

Longitude (decimal): -83.13194

Remarks: Gypsum rock is stored in 3 concrete storage silos at rear of wharf, total capacity 90,000 tons, and in open storage area between wharf and West Jefferson Avenue Bridge, at rear of natural bank, capacity

85,000 to

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 273 Detroit District

Port: **Detroit**

Waterway: Rouge River Mile: 1.3 PWD: 58

Name: Detroit Bulk Dock, River Rouge Dock.

Location: Right bank, Rouge River, below Consolidated Rail Corp. bridge, River Rouge. Datum: LWD

Operator: Detroit Bulk Dock, Inc.

Owner: Dale Osburn.

Address: 126 West Pleasant Avenue Phone: 313/843-5038
Town: River Rouge State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including limestone, sand,

and salt.

Depth Alongside (feet): 17 - 20 | | Latitude (decimal): 42.281667

Total Berthing Space (feet): 730 | Longitude (decimal): -83.13417

Remarks: Eleven acres of open storage area is located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 274 Detroit District

Port: **Detroit**

Waterway: Rouge River Mile: 1.4 PWD: 41

Name: Marblehead Lime Co., Detroit Wharf.

Location: Left bank, Rouge River, below Consolidated Rail Corp. bridge, Detroit. Datum: LWD

Operator: Edward C. Levy Co.

Owner: Marblehead Lime Co., a division of Calcitherm Nederland N.V.

Address: 9785 Brennan Street Phone: 313/841-4750

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt of limestone by self-unloading vessel.

Depth Alongside (feet): 19 - 21 | Latitude (decimal): 42.282778

Total Berthing Space (feet): 900 | Longitude (decimal): -83.13389

Remarks: Edward C. Levy Co.: Stores up to 45,000 tons of limestone on the apron of the upper portion of the

wharf. Marblehead Lime Co. stores up to 55,000 tons of limestone in open storage area at the rear of

the lower p crushing plant and unused hydrated lime plant at the rear of the upper portion.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 460 Detroit District

Port: **Detroit**

Waterway: Rouge River Mile: 1.6 PWD: 57

Name: Specialty Minerals, Rouge River Dock.

Location: Right bank, Rouge River, approximately 1,000 feet below Fisher Freeway (Interstate Datum: LWD

Highway 75) Bridge, D

Operator: Detroit Bulk Dock, Inc.
Owner: Specialty Minerals, Inc.

Address: 625 South Deacon Street Phone: 419/878-3400

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt of limestone by self-unloading vessel.

Depth Alongside (feet): 18 - 20 | | Latitude (decimal): 42.283333

Total Berthing Space (feet): 654 | Longitude (decimal): -83.13833

Remarks: Open storage area at rear has capacity for 100,000 tons of limestone.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 290 Detroit District

Port: **Detroit** Waterway: Rouge River Mile: 1.6 PWD: 42 Name: St. Marys Cement Co., Detroit Plant Wharf. Left bank, Rouge River, above Consolidated Rail Corp. bridge, Detroit. Location: Datum: LWD Operator: St. Marys Cement Co. St. Marys Cement Co. Owner: Address: 9333 Dearborn Street. Phone: 313/849-4502 Town: Detroit State: MI County: Wayne One surface track serving car-loading spouts at silos joins plant trackage in rear; connects Railway Connection: with Consolidated Rail Corp. Purpose: Receipt of limestone, gypsum rock, slag, cement clinker, and coal by self-unloading vessel; shipment of cement by barge. Latitude (decimal): Depth Alongside (feet): 19 - 21 | 21 21 Longitude (decimal): -83.13722 Total Berthing Space (feet): 450 700 - 1 Remarks: Open storage area on relieving platform has capacity for 200,000 tons of limestone, slag, and gypsum rock. Two bulk storage buildings, covering approximately 145,000 square feet of relieving platform, have a tot for 120,000 tons of cement clinker. Open storage area at rear of lower portion has capacity for 55,000 tons of coal or gypsum rock. A 30-inch, electric, belt-conveyor system extends from recovery tunnels in storageplant at rear, rate 400 tons per hour. Plant has 15 storage silos with 6 interstitial bins having a total capacity for 60,000 tons of cement. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 435 **Detroit District** Port: **Detroit** Waterway: Rouge River Mile: 1.7 PWD: 56 Name: Shell Oil Co., Rouge River Wharf. Right bank, Rouge River, approximately 400 feet below Fisher Freeway (Interstate Datum: LWD Location: Highway 75) Bridge, Det Operator: Shell Oil Co. Owner: Shell Oil Co. Address: 700 South Deacon Street. Phone: 313/554-8800 Town: Detroit State: MI County: Wayne Railway Connection: None. Purpose: Occasional receipt and shipment of petroleum products. Latitude (decimal): Depth Alongside (feet): 19 42.285 Total Berthing Space (feet): 492 Longitude (decimal): -83.13917

Remarks: Three pipelines extend from wharf to 5 steel storage tanks at plant in rear, including two 10-inch to 4

Corps of Engnrs Waterway Code: 73012 Dock Code: 298

Detroit District

tanks, total capacity 350,000 barrels, and one 8-inch to one 110,000-barrel tank.

Year of Last Survey: 1996

Port: **Detroit** Waterway: Rouge River Mile: 1.9 PWD: 43 Name: Harridon Terminal Wharf. Left bank, Rouge River, above Norfolk Southern Railway bridge, Detroit. Location: Datum: LWD Operator: Harridon Terminal, Inc. Owner: Harridon Terminal, Inc. Address: 123 Crown Street. Phone: 313/841-7880 State: MI Town: Detroit County: Wayne Railway Connection: One surface track at rear of apron; connects with Consolidated Rail Corp. Purpose: Receipt of limestone by self-unloading vessel; shipment of scrap metal by barge. Depth Alongside (feet): 21 Latitude (decimal): 42.288889 Total Berthing Space (feet): 792 Longitude (decimal): -83.14028 Remarks: Approximately 15 acres of open storage area and an 8,000-square-foot building used as a warehouse is located at rear. At time of survey (1993), Morton Salt (Ref. No. 44) used warehouse for storing bagged salt. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 **Detroit District** Dock Code: 425 Port: **Detroit** PWD: 55 Waterway: Rouge River Mile: 1.9 Name: Trumbull Asphalt Co., Detroit Plant Wharf. Location: Right bank, Rouge River, approximately 500 feet above Norfolk Southern Railway Datum: LWD bridge, Detroit. Trumbull Asphalt Co., a division of Owens-Corning Fiberglas Corp. Operator: Owner: Trumbull Asphalt Co., a division of Owens-Corning Fiberglas Corp. Address: 12460 Stocker Road Phone: 313/843-4640 Town: Detroit State: MI County: Wayne Railway Connection: One surface track serves unloading rack at plant in rear; connects with Norfolk Southern Railway. Purpose: Receipt of asphalt. Latitude (decimal): 42.288333 Depth Alongside (feet): 20 Ι Total Berthing Space (feet): 500 Longitude (decimal): -83.14139 Ι Remarks: One 10-inch, steam-traced, pipeline extends from wharf to 9 steel storage tanks at plant in rear, total capacity 131,000 barrels. □ Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 305 **Detroit District**

Port: **Detroit**

Waterway: Rouge River Mile: 2.0 PWD: 54

Name: Marathon Petroleum Co., River Rouge Terminal Wharf.

Location: Right bank, Rouge River, approximately 500 feet below West Fort Street Bridge. Datum: LWD

Detroit.

Operator: Marathon Petroleum Co., a subsidiary of USX Corp.
Owner: Marathon Petroleum Co., a subsidiary of USX Corp.

Address: 301 South Fort Street Phone: 313/843-9100 ext

Town: Detroit State: MI County: Wayne

Railway Connection: None. Purpose: Shipment of asphalt.

Depth Alongside (feet): 20 - 23 | | Latitude (decimal): 42.289722

Total Berthing Space (feet): 415 | Longitude (decimal): -83.14222

Remarks: One 10-inch, electric-traced pipeline extends to wharf from 7 storage tanks at asphalt plant in rear, total

capacity 900,000 barrels.□

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 320 Detroit District

Port: **Detroit**

Waterway: Rouge River Mile: 2.0 PWD: 44

Name: Morton Salt, Detroit Wharf.

Location: Left bank, Rouge River, below West Fort Street Bridge, Detroit. Datum: LWD

Operator: Morton International, Inc., Morton Salt Group.
Owner: Morton International, Inc., Morton Salt Group.

Address: 10335 Flora Street Phone: 313/843-3497
Town: Detroit State: MI County: Wayne

Railway Connection: One surface track along lower side of warehouse; connects with Consolidated Rail Corp.

Purpose: Receipt of bulk salt by barge and, occasionally, by self-unloading vessel.

Depth Alongside (feet): 12 | Latitude (decimal): 42.29

Total Berthing Space (feet): 700 | - | - Longitude (decimal): -83.14111

Remarks: Wharf, 390 feet of revetted natural bank between wharf and West Fort Street Bridge, and mooring agreement with Harridon Terminal, Inc. (Ref. No. 43) provide berthing space. Self-unloading vessel and conveyor sys bulk salt into a 63,000-ton-capacity, asphalt-paved, open storage area located at rear of bank. Four concrete, salt storage silos, total capacity 8,000 tons, and one 100- by 70-foot building, used as a bagging plantlocated at rear. At time of survey (1993), operator also used

warehouse described under Harridon Terminal, Inc. for storing bagged salt.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 420 Detroit District

Port: Detroit

Waterway: Rouge River

Mile: 2.3 PWD: 53

Name: Gaelic Tugboat Co. Wharf.

Location: Right bank, Rouge River, approximately 600 feet above West Fort Street Bridge, Datum: LWD

Detroit.

Operator: Gaelic Tugboat Co.
Owner: William Hoey.

Address: 13000 Denmark Avenue Phone: 313/841-9440
Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring company-owned floating equipment; seasonal mooring of excursion vessels.

Depth Alongside (feet): 8 - 16 | | Latitude (decimal): 42.292778

Total Berthing Space (feet): 400 | Longitude (decimal): -83.14444

Remarks: Blue Water Explorations Ltd, d.b.a. Diamond Jack's River Tours, moors excursion vessels 'Diamond Belle' and 'Diamond Jack' at wharf in winter. Building used as office is located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 325 Detroit District

Port: **Detroit**

Waterway: Rouge River Mile: 2.3 PWD: 45

Name: Waterfront Petroleum, Rouge River Wharf.

Location: Left bank, Rouge River, approximately 1,000 feet above West Fort Street Bridge, Datum: LWD

Dearborn.

Operator: Waterfront Petroleum.
Owner: Waterfront Petroleum.

Address: 1075 Miller Road Phone: 313/842-1432
Town: Dearborn State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt and shipment of petroleum products; loading tank barges 'Marysville' and 'LSC-236' for

bunkering vessels at berth in harbor; fueling tugboats.

Depth Alongside (feet): 12 | Latitude (decimal): 42.293889
Total Berthing Space (feet): 250 | Longitude (decimal): -83.14444

Remarks: Two 8- becoming one 6-inch pipeline and one 4-inch, metered pipeline extend to wharf from three steel

storage tanks at rear, total capacity 30,000 barrels.□

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 410 Detroit District

Port: **Detroit**

Waterway: Rouge River Mile: 2.4 PWD: 52

Name: Faust Corp. Wharf.

Location: Right bank, Rouge River, on lower end of Fordson Island, approximately 1,200 feet Datum: LWD

above West Fort Street

Operator: Faust Corp.

Owner: Robert Francour trust.

Address: Riverside Drive. Phone: 313/842-3655

Town: Dearborn State: MI County: Wayne

Railway Connection: None.

Purpose: Handling construction supplies and equipment; mooring company-owned floating equipment.

Depth Alongside (feet): 6 | 6 | Latitude (decimal): 42.293333

Total Berthing Space (feet): 140 | 128 | Longitude (decimal): -83.14583

Remarks: Approximately 2 acres of open storage area is located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 335 Detroit District

Port: **Detroit**

Waterway: Rouge River Mile: 2.5 PWD: 51

Name: Marathon Petroleum Co., Fordson Island Terminal Wharf.

Location: Right bank, Rouge River, on Fordson Island, approximately 1,500 feet above West Datum: LWD

Fort Street Bridge, Dear

Operator: Marathon Petroleum Co., a subsidiary of USX Corp.
Owner: Marathon Petroleum Co., a subsidiary of USX Corp.

Address: Riverside Drive. Phone: 313/843-9100 ext

Town: Dearborn State: MI County: Wayne

Railway Connection: None.

Purpose: Shipment of petroleum products by barge.

Depth Alongside (feet): 20 - 21 | Latitude (decimal): 42.293889

Total Berthing Space (feet): 350 | Longitude (decimal): -83.14694

Remarks: One 12- and one 10-inch pipelines extend to wharf from 22 storage tanks at refinery located at 1300 South Fort Street, total capacity 1,800,000 barrels. One 6-inch pipeline extends from wharf to 3 ballast

storag total capacity 901,320 gallons, all unused at time of survey (1993). One 3 1/2-inch pipeline

used for flushing other lines extends to wharf from truck-unloading station at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 349 Detroit District

Port: **Detroit** Waterway: Rouge River Mile: 2.7 PWD: 50 Name: **Detroit Lime Co. Wharf.** Right bank, Rouge River, below Dix Avenue Bridge, Detroit. Location: Datum: LWD Detroit Lime Co., one of the Global Stone Corp. Cos. Operator: Detroit Lime Co., one of the Global Stone Corp. Cos. Owner: Address: 125 South Dix Avenue Phone: 313/849-9268 ext State: MI Town: Detroit County: Wayne Railway Connection: None. Purpose: Receipt of limestone and occasional receipt of coal by self-unloading vessel. Depth Alongside (feet): Latitude (decimal): 42.295556 21 Total Berthing Space (feet): 800 Longitude (decimal): -83.15028 Remarks: Open storage area in rear has capacity for 350,000 tons of limestone or coal. Twelve concrete storage silos and two steel truckloading tanks are located on wharf, with total capacity for 8,700 tons of lime. Lim Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 353 **Detroit District** Port: **Detroit** PWD: 46 Waterway: Rouge River Mile: 2.8 Name: Rouge Steel Co., Coal Tar Wharf. Location: Left bank, Rouge River, above Dix Avenue Bridge, Dearborn. Datum: LWD Operator: Not operated. Rouge Steel Co. Owner: 3001 Miller Road Address: Phone: 313/323-8415 Town: Dearborn State: MI County: Wayne Railway Connection: Plant trackage in rear; connects with Grand Trunk Western Railroad, CSX Transportation, and Consolidated Rail Corp. Purpose: Not used. Depth Alongside (feet): Latitude (decimal): 21 42.2975 Total Berthing Space (feet): 1,300 | Longitude (decimal): -83.15306 Remarks: Wharf formerly was used for shipment of coal tar. One 6-inch pipeline extends to wharf from 5 storage tanks in rear, total capacity 2,570,600 gallons, all unused at time of survey (1993). Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 375 **Detroit District**

Port: **Detroit** Waterway: Rouge River Mile: 2.9 PWD: 47 Name: Rouge Steel Co., East Wharf. Left bank, Rouge River, east side of slip north of turning basin, Dearborn. Location: Datum: LWD Operator: Rouge Steel Co. Rouge Steel Co. Owner: Address: 3001 Miller Road Phone: 313/323-8415 State: MI Town: Dearborn County: Wayne Railway Connection: One surface track along rear of storage area joins plant trackage; connects with Grand Trunk Western Railroad, CSX Transportation, and Consolidated Rail Corp. Purpose: Receipt of iron ore, iron ore pellets, coal, and limestone by self-unloading vessel; mooring vessels during closed navigation season. Latitude (decimal): Depth Alongside (feet): 17 - 22 | Total Berthing Space (feet): 2,514 | Longitude (decimal): -83.1575 Remarks: Two electric, traveling, bridge cranes equipped with 22-ton buckets traveling full length of wharf, and one bridge crane with 12-ton bucket are used for stockpiling and recovery. Cranes span a 350-footwide, tim concrete-surfaced, open storage area divided into a trough with capacity for 152,000 tons of material and bins at the rear of the trough with capacity for 437,000 tons of coal, 308,000 tons of limestone, and 800,000 tand iron ore pellets. Cranes recover materials from storage to hopper cars and hoppers serving two blast furnaces located in rear. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 375 **Detroit District** Port: **Detroit** Waterway: Rouge River Mile: 2.9 PWD: 48 Name: Rouge Steel Co., West Wharf. Left bank, Rouge River, west side of slip north of turning basin, Dearborn. Datum: LWD Location: Operator: Rouge Steel Co. Owner: Rouge Steel Co. Address: 3001 Miller Road Phone: 313/323-8415 State: MI County: Wayne Town: Dearborn Railway Connection: One surface track extending full length of wharf and 2 extending part way along wharf join plant trackage; connect with Grand Trunk Western Railroad, CSX Transportation, and Consolidated Rail Corp. Purpose: Receipt of limestone by self-unloading vessel; mooring vessels during closed navigation season. Depth Alongside (feet): 6 - 21 I Latitude (decimal): 42.300556 Total Berthing Space (feet): 2,915 Longitude (decimal): -83.15806 Remarks: Open storage area for 11,000 tons of limestone, two basic oxygen furnaces, and steel mill are located in rear of wharf. Wharf is equipped with lines for supplying water, steam, and electricity used in making rep moored during winter. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 375 **Detroit District**

Port: **Detroit**

Waterway: Rouge River Mile: 3.0 PWD: 49

Name: Rouge Steel Co., South Wharf.

Location: Left bank, Rouge River, west of Turning Basin, Dearborn. Datum: LWD

Operator: Rouge Steel Co.
Owner: Rouge Steel Co.

Address: 3001 Miller Road. Phone: 313/323-8415
Town: Dearborn State: MI County: Wayne
Railway Connection: Two surface tracks at rear join plant trackage; connect with Grand Trunk Western

Railroad, CSX Transportation, and Consolidated Rail Corp.

Purpose: Occasional mooring of vessels.

Depth Alongside (feet): 10 - 12 | | Latitude (decimal): 42.295833

Total Berthing Space (feet): 560 | Longitude (decimal): -83.15667

Remarks: -□□

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 375 Detroit District

Port: **Detroit**

Waterway: Rouge River, Old Channel Mile: 0.0 PWD: 26

Name: Detroit Coke Corp., Old Channel, Rouge River Wharf.

Location: Left bank, Old Channel, Rouge River, above mouth, Detroit. Datum: LWD

Operator: Hickman, Williams & Co.
Owner: Detroit Coke Corp.

Address: 7819 West Jefferson Avenue Phone: 313/841-2901
Town: Detroit State: MI County: Wayne

Railway Connection: Two surface tracks at rear; connect with Delray Connecting Railroad.

Purpose: Occasional receipt of coke by self-unloading vessel.

Depth Alongside (feet): 14 - 19 | Latitude (decimal): 42.288611

Total Berthing Space (feet): 630 | Longitude (decimal): -83.10472

Remarks: At time of survey (1996), Hickman, Williams & Co. operated facility intermittently. Open storage area at rear has capacity for 30,000 tons of coke and coke breeze. Coke breeze is received by truck. Open

storag contiguous with that at rear of Detroit River Wharf (Ref. No. 25).

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 205 Detroit District

Port: **Detroit** Waterway: Rouge River, Old Channel Mile: 0.1 PWD: 33 Name: National Steel Corp., Great Lakes Division, Zug Island Ore Dock No Right bank, Old Channel, Rouge River, above mouth, Zug Island, River Rouge. Location: Datum: LWD Operator: National Steel Corp., Great Lakes Division. National Steel Corp., Great Lakes Division. Owner: Address: Zug Island Road Phone: 313/297-3426 River Rouge State: MI Town: County: Wayne Railway Connection: One surface track on upper portion of wharf joins with additional plant trackage in rear; connects with Delray Connecting Railroad. Purpose: Receipt of iron ore pellets, scrap metal, slag and limestone by self-unloading vessel. Depth Alongside (feet): Latitude (decimal): 21 42.288056 Total Berthing Space (feet): 1,287 Longitude (decimal): -83.10556 Remarks: The timber pile supported, concrete-surfaced storage area along the rear of the wharf is spanned by a second traveling bridge crane, not equipped with an unloading boom, and has capacity for approximately 250,000 pellets. The bridge cranes recover ore from storage and load into five 50-ton, bottom dump, electric, ore transfer cars which serve an electric, belt conveyor system extending to a plant in rear. The Detroit River Wlocated at lower end of storage area. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 005 Detroit District Port: **Detroit** Waterway: Rouge River, Old Channel Mile: 0.3 PWD: 27 Name: AlliedSignal Inc., Detroit Tar Plant, Coal Tar Wharf. Location: Left bank, Old Channel, Rouge River, approximately 300 feet above Zug Island Datum: LWD Road - Delray Connecting Ra Operator: AlliedSignal Inc., Tar Products Division. Owner: AlliedSignal Inc. Address: 1200 Zug Island Road Phone: 313/842-4400 ext State: MI Town: Detroit County: Wayne Railway Connection: Trackage serving plant in rear; connects with Delray Connecting Railroad. Purpose: Receipt and shipment of coal tar and shipment of creosote by barge. Latitude (decimal): 42.289444 Depth Alongside (feet): 22 Total Berthing Space (feet): 275 Longitude (decimal): -83.11028 Remarks: One 6-inch pipeline extends from wharf to 12 steel storage tanks in rear, total capacity 3,400,000 gallons. One 2-inch steam line serves wharf. □ Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 190 **Detroit District**

Port: **Detroit**

Waterway: Rouge River, Old Channel Mile: 0.4 PWD: 28

Name: AlliedSignal Inc., Detroit Tar Plant, Pitch Wharf.

Location: Left bank, Old Channel, Rouge River, approximately 700 feet above Zug Island Datum: LWD

Road - Delray Connecting Ra

Operator: AlliedSignal Inc., Tar Products Division.

Owner: AlliedSignal Inc.

Address: 1200 Zug Island Road Phone: 313/842-4400 ext

Town: Detroit State: MI County: Wayne Railway Connection: Trackage serving plant in rear; connects with Delray Connecting Railroad.

Purpose: Occasional shipment of bulk pitch.

Depth Alongside (feet): 22 | Latitude (decimal): 42.29

Total Berthing Space (feet): 250 | Longitude (decimal): -83.11194

Remarks: Open storage area located at rear has capacity for approximately 18,000 tons of bulk pitch. □

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 190 Detroit District

Port: **Detroit**

Waterway: Rouge River, Old Channel Mile: 0.6 PWD: 29

Name: Ferriss Marine Contracting, Detroit Mooring.

Location: Left bank, Old Channel, Rouge River, approximately 1,200 feet above Zug Island Datum: LWD

Road - Delray Connecting

Operator: Ferriss Marine Contracting, Inc.
Owner: Ferriss Marine Contracting, Inc.

Address: 8145 Medina Street. Phone: 313/841-0032 Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring company-owned vessels.

Depth Alongside (feet): 17 | Latitude (decimal): 42.290278

Total Berthing Space (feet): 500 | Longitude (decimal): -83.11444

Remarks: Approximately 2 acres of open storage area are located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 178 Detroit District

Port: **Detroit**

Waterway: Rouge River, Old Channel Mile: 0.9 PWD: 30

Name: Marine Pollution Control Corp. Wharf.

Location: Left bank, Old Channel, Rouge River, approximately 0.6 mile below entrance from Datum: LWD

Rouge River, Detroit.

Operator: Marine Pollution Control Corp.
Owner: Marine Pollution Control Corp.

Address: 8631 West Jefferson Avenue Phone: 313/849-2697

Town: Detroit State: MI County: Wayne

Railway Connection: None.

Purpose: Mooring oil spill cleanup vessels.

Depth Alongside (feet): 10 - 12 | | Latitude (decimal): 42.288333

Total Berthing Space (feet): 227 | Longitude (decimal): -83.12028

Remarks: Office building and equipment storage shed are located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 160 Detroit District

Port: **Detroit**

Waterway: Rouge River, Old Channel Mile: 1.0 PWD: 32

Name: National Steel Corp., Great Lakes Division, Zug Island Area B Dock

Location: Right bank, Old Channel, Rouge River, approximately 0.5 mile below entrance from Datum: LWD

Rouge River, Zug Island

Operator: National Steel Corp., Great Lakes Division.
Owner: National Steel Corp., Great Lakes Division.

Address: Zug Island Road Phone: 313/297-3426

Town: River Rouge State: MI County: Wayne

Railway Connection: None.

Purpose: Receipt of coal by self-unloading vessel.

Depth Alongside (feet): 17 | Latitude (decimal): 42.287778

Total Berthing Space (feet): 1,000 | Longitude (decimal): -83.11972

Remarks: Open storage area at rear has capacity for approximately 60,000 tons of coal. Smaller vehicles may

approach dock via upper Delray Connecting Railroad bridge, 12 feet wide, from West Jefferson

Avenue.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 005 Detroit District

Port: **Detroit** Waterway: Rouge River, Old Channel Mile: 1.1 PWD: 31 Name: Jefferson Marine Terminal, Old Channel Wharf. Left bank, Old Channel, Rouge River, approximately 0.3 mile below entrance from Location: Datum: LWD Rouge River, Detroit. Operator: Jefferson Marine Terminal, Division of Edward C. Levy Co. Owner: Jefferson Marine Terminal, Division of Edward C. Levy Co. Address: 8941 West Jefferson Avenue Phone: 313/849-9243 State: MI Town: Detroit County: Wayne Railway Connection: One surface track serving car-unloading pit at rear connects with Consolidated Rail Corporation. Purpose: Receipt of limestone and sand, and occasion receipt of slag, cement, and fly ash, all by self-unloading vessel. Depth Alongside (feet): 10 - 18 | 18 - 21 | Latitude (decimal): Longitude (decimal): -83.12 Total Berthing Space (feet): 1,257 Remarks: Two 10-inch, cement and fly ash pipelines extend from upper portion to 8 concrete silos with 2 interstices located at rear, total capacity 26,000 tons of cement; total unloading rate 600 tons per hour for self-un An open storage area with capacity for 77,000 tons of limestone and a ready-mix concrete batch plant operated by Clawson Concrete Co. are located at rear of lower portion. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 150 Detroit District Port: Detroit Waterway: Short Cut Canal Mile: 0.1 PWD: 63 Name: Detroit Edison Co., River Rouge Plant Dock. Right bank, Short Cut Canal, at mouth, River Rouge. Datum: LWD Location: Operator: The Detroit Edison Co. The Detroit Edison Co. Owner: Phone: 313/297-8320 Address: 1 Belanger Park Drive State: MI Town: River Rouge County: Wayne Surface trackage serving coal-unloading facilities and 200-car capacity storage vard in Railway Connection: rear connect with Grand Trunk Western Railroad and Consolidated Rail Corp. Purpose: Transient mooring of barges. Depth Alongside (feet): 23 Latitude (decimal): Longitude (decimal): -83.11222 Total Berthing Space (feet): 1,080 | Remarks: Dock formerly was used for receipt of coal by self-unloading vessel and of fuel oil, both for plant consumption. Coal-receiving equipment is being maintained on standby basis. Open storage area in rear has capa coal. Two 8- becoming one 12-inch pipelines, blanked at time of survey (1993), extend from dock to one 119,000-barrel, steel, fuel oil storage tank located in rear. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 **Detroit District**

Port: **Detroit** Waterway: Short Cut Canal Mile: 0.2 PWD: 37 Name: National Steel Corp., Great Lakes Division, Zug Island Short Cut C Left bank, Short Cut Canal, above mouth, Zug Island, River Rouge. Location: Datum: LWD National Steel Corp., Great Lakes Division. Operator: National Steel Corp., Great Lakes Division. Owner: Address: Zug Island Road Phone: 313/297-3426 River Rouge State: MI Town: County: Wayne Two to 3 surface tracks in rear of open bank, not in use at time of survey (1993), join with Railway Connection: plant trackage in rear; connect with Delray Connecting Railroad. Purpose: Receipt of coal by self-unloading vessel. Depth Alongside (feet): Latitude (decimal): 21 42.276944 Total Berthing Space (feet): 1,300 | Longitude (decimal): -83.11222 Remarks: Open storage area at rear has capacity for 900,000 tons of coal. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 73012 Dock Code: 005 **Detroit District** Port: Monroe Waterway: River Raisin Mile: 0.3 PWD: 80 Name: Detroit Edison Co., Monroe Power Plant Wharf. Datum: LWD Location: Right bank, River Raisin, approximately 400 feet above mouth, Monroe. The Detroit Edison Co. Operator: Owner: The Detroit Edison Co. Phone: 313/289-0710 Address: 3500 East Front Street. Town: Monroe State: MI County: Monroe Two surface tracks with capacity for 140 cars serve car dumper; connect with Grand Trunk Railway Connection: Western Railroad and Consolidated Rail Corp. Purpose: Receipt of coal by self-unloading vessel for plant consumption. Depth Alongside (feet): Latitude (decimal): 41.8925 21 Total Berthing Space (feet): 1,550 Longitude (decimal): -83.34

Remarks: Open storage area at rear has capacity for 2,018,000 tons of coal. Two belt-conveyor systems extend

Dock Code: 090

Detroit District

Corps of Engnrs Waterway Code: 72007

from recovery tunnel under storage area to plant. □

Year of Last Survey: 1996

Port: Monroe

Waterway: River Raisin Mile: 0.8 PWD: 79

Name: Holnam, Monroe Dock

Location: Right bank, River Raisin, approximately 0.4 mile below Turning Basin, Monroe. Datum: LWD

Operator: Holnam, Inc. Owner: Holnam, Inc.

Address: Foot of McMillan Street Phone: 313/529-2411 ext

Town: Monroe State: MI County: Monroe

Railway Connection: None.

Purpose: Receipt of petroleum coke by self-unloading vessel.

Depth Alongside (feet): 12 - 20 | | Latitude (decimal): 41.896667

Total Berthing Space (feet): 700 | Longitude (decimal): -83.35028

Remarks: Mutual mooring agreement with Detroit Bulk Materials (Ref. No. 78) provides upper portion of berthing

space. Approximately 8 acres of open storage area with capacity for 40,000 tons of petroleum coke is

located

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 72007 Dock Code: 060 Detroit District

Port: Monroe

Waterway: River Raisin Mile: 1.0 PWD: 78

Name: Detroit Bulk Materials, Port of Monroe Bulk Cargo Dock.

Location: Right bank, River Raisin, approximately 500 feet below Turning Basin, Monroe. Datum: LWD

Operator: Detroit Bulk Materials.
Owner: Monroe Port Commission

Address: Foot of Port Avenue. Phone: 313/841-7470
Town: Monroe State: MI County: Monroe

Railway Connection: None.

Purpose: Receipt of logs by barge; occasional receipt of miscellaneous dry bulk commodities by self-unloading

vessel, including coal, and of conventional general cargo, including lumber and steel products.

Remarks: Approximately 16 acres of open storage area is located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 72007 Dock Code: 040 Detroit District

Port: Monroe Waterway: River Raisin Mile: 1.4 PWD: 77 Name: Port of Monroe General Cargo Wharf. Right bank, River Raisin, east side of Turning Basin, Monroe. Datum: LWD Location: Operator: Monroe Port Commission Owner: Monroe Port Commission Address: 2929 East Front Street Phone: 313/241-6480 Town: Monroe State: MI County: Monroe Railway Connection: One surface track in rear joins 2 surface tracks serving 20-car-capacity, tank-carunloading racks at asphalt terminal; connect with Grand Trunk Western Railroad and Consolidated Rail Corp. Purpose: Receipt of asphalt. (See Remarks) Latitude (decimal): 41.899167 Depth Alongside (feet): 18 Longitude (decimal): -83.35861 Total Berthing Space (feet): 1,060 Remarks: Wharf is available for handling conventional general cargo. At time of survey (1995), plans called for receipt of scrap tires by barge. One 300- by 100-, and one 220- by 80-foot warehouses, both with concrete f clear height inside, are located on apron. Approximately 2 acres of open storage area is located at rear. One 10-inch, asphalt pipeline extends from wharf to 5 steel storage tanks, total capacity 166,000 barrels, loopposite side of Port Avenue, in the Thompson-McCully Oil Co. terminal at 3125 East Front Street. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 72007 Dock Code: 030 **Detroit District** Port: Monroe Waterway: River Raisin Mile: 1.5 PWD: 76 Name: The King Co., Port of Monroe South Wharf. Right bank, River Raisin, south side of Turning Basin, Monroe. Datum: LWD Location: Operator: The King Co., Inc. Owner: Monroe Port Commission. Address: 2929 East Front Street Phone: 313/241-6480 State: MI County: Monroe Town: Monroe Railway Connection: One surface track in rear; connects with Grand Trunk Western Railroad and Consolidated Rail Corp. Purpose: Mooring company-owned floating equipment. Depth Alongside (feet): Latitude (decimal): 41.898056 18

Total Berthing Space (feet):

Year of Last Survey: 1996

460

Remarks: Bulkhead is contiguous with Port of Monroe General Cargo Wharf (Ref. No. 77). \Box

Corps of Engnrs Waterway Code: 72007

Longitude (decimal): -83.36111

Detroit District

Dock Code: 020

Port: Saginaw River Waterway: Saginaw River Mile: 0.0 PWD: 117 Name: Consumers Power Co., Essexville Wharf. Right bank, Saginaw River, at mouth, Hampton Township. Datum: LWD Location: Operator: Consumers Power Co. Owner: Consumers Power Co. Address: 2555 North Weadock Highway Phone: 517/895-0311 Hampton TWP State: MI Town: County: Bay Railway Connection: Surface track serving rotary car dumper, rate 25 cars per hour, connects with CSX Transportation. Purpose: Receipt of coal by self-unloading vessel for plant consumption. Depth Alongside (feet): Latitude (decimal): 18 43.645278 Total Berthing Space (feet): 2,664 | Longitude (decimal): -83.84722 Remarks: John C. Weadock and Dan E. Karn electric-generating plants located in rear. The 350,000-ton capacity open storage area at rear of face is also served by radial stacker and 60-inch, electric belt conveyor extendi dumper, rate 2,600 tons per hour. Dock Code: 130 Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76069 **Detroit District** Port: Saginaw River Waterway: Saginaw River Mile: 1.3 PWD: 116 Name: U.S. Army, Corps of Engineers, Saginaw Area Projects Office Wharf Right bank, Saginaw River, on lower side of inner end of slip, approximately 1.4 miles Datum: LWD Location: above mouth of ri U.S. Army, Corps of Engineers. Operator: Owner: **United States Government** Address: 2445 Weadock Road Phone: 517/894-4951 Town: Hampton TWP State: MI County: Bay Railway Connection: None. Purpose: Mooring and fueling government-owned vessels. Latitude (decimal): 43.628056 Depth Alongside (feet): 8 0 - 8Total Berthing Space (feet): 200 105 Longitude (decimal): -83.83722 1

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76069 Dock Code: 205 Detroit District

pipeline extends to wharf from one 1,000-gallon fuel storage tank at rear. Saginaw Area Projects

Remarks: A 14-foot wide, concrete launching ramp is located on the outer side of the wharf. One one-inch

Office is located rear.

Port: Saginaw River

Waterway: Saginaw River Mile: 1.3 PWD: 115

Name: U.S. Coast Guard, Saginaw River Station Wharf.

Location: Right bank, Saginaw River, on upper side of inner end of slip, approximately 1.4 Datum: LWD

miles above mouth of ri

Operator: U.S. Coast Guard

Owner: United States Government.

Address: 2405 Weadock Road Phone: 517/892-0555

Town: Hampton TWP State: MI County: Bay

Railway Connection: None.

Purpose: Mooring, fueling and servicing U.S. Coast Guard vessels.

Depth Alongside (feet): 6 - 8 | Latitude (decimal): 43.627778

Total Berthing Space (feet): 110 | Longitude (decimal): -83.83722

Remarks: Two 1 1/2-inch pipelines extend to two fuel pumps on wharf from two steel storage tanks at rear, total

capacity 1,250 gallons. Coast Guard Station is located at rear. Slip is approximately 120 feet wide at

inne

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76069 Dock Code: 210 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 1.8 PWD: 81

Name: Amoco Oil Co., Bay City Terminal Wharf.

Location: Left bank, Saginaw River, on lower side of slip approximately 1.8 miles above mouth, Datum: LWD

Bangor Township.

Operator: Amoco Oil Co.
Owner: Amoco Oil Co.

Address: 411 Tiernan Road Phone: 517/684-1533

Town: Bangor Township State: MI County: Bay

Railway Connection: None.

Purpose: Occasional receipt of petroleum products.

Depth Alongside (feet): 12 - 20 | | Latitude (decimal): 43.621111

Total Berthing Space (feet): 515 | Longitude (decimal): -83.84444

Remarks: Slip is approximately 1,200 feet long and 130 feet wide at wharf. One 10-inch pipeline and six 6-

becoming, by pairs, two 12- and one 10-inch pipelines extend from wharf to 10 steel storage tanks at terminal in 650,500 barrels. Storage tanks connect with cross-country pipeline system of the Buckeye

Pipe Line Co.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76070 Dock Code: 215 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 1.9 PWD: 114

Name: ESSROC Materials Inc., Aetna Cement Wharf.

Location: Right bank, Saginaw River, approximately 0.8 mile below Lake State Railway bridge, Datum: LWD

Essexville.

Operator: ESSROC Materials Inc., ESSROC Cement Group, Great Lakes Division, Aetna Cement

Owner: ESSROC Materials Inc.

Address: Foot of Main Street Phone: 517/894-4581

Town: Essexville State: MI County: Bay

Railway Connection: Plant trackage connects with CSX Transportation.

Purpose: Receipt of cement clinker and occasional receipt of limestone by self-unloading vessel.

Depth Alongside (feet): 22 - 25 | | Latitude (decimal): 43.618889

Total Berthing Space (feet): 850 | Longitude (decimal): -83.84167

Remarks: Open storage area at rear has a maximum capacity of 250,000 tons of cement clinker. Cement plant in

rear has storage capacity for 75,000 tons of cement in 24 silos.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76069 Dock Code: 220 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 13.3 PWD: 89

Name: Burroughs Materials Corp., Saginaw Terminal Wharf.

Location: Left bank, Saginaw River, approximately 0.9 mile below Interstate Highway 75 Datum: LWD

Bridge, Zilwaukee Township.

Operator: Burroughs Materials Corp., North Division.

Owner: Burroughs Materials Corp.

Address: 6050 South Melbourne Road Phone: 517/753-5588
Town: Zilwaukee TWP State: MI County: Saginaw

Railway Connection: None.

Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including stone

Remarks: Ten acres of open storage area at rear has capacity for approximately 250,000 tons of stone and other

materials. A ready-mix concrete plant is located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76074 Dock Code: 200 Detroit District

Port: Saginaw River Waterway: Saginaw River Mile: 13.9 PWD: 90 Name: Sargent Docks & Terminal Co., Zilwaukee Wharf. Left bank, Saginaw River, approximately 0.2 mile below Interstate Highway 75 Location: Datum: LWD Bridge, Zilwaukee. Operator: Sargent Docks & Terminal Co., Inc. Owner: Sargent Docks & Terminal Co., Inc. Address: 5606 Westervelt Road Phone: 517/752-3101 State: MI Town: Zilwaukee County: Saginaw Railway Connection: Two surface tracks at rear, one serving a hopper-car pit; connect with Central Michigan Railwav. Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including salt, coal, fertilizer and stone. Depth Alonaside (feet): 5 - 18 | - 22 | Latitude (decimal): Longitude (decimal): -83.91028 Total Berthing Space (feet): 900 | 1,115 | Remarks: Self-unloading vessels unload fertilizer directly to roof hatches in three storage domes located at rear of upper portion. Two domes are of timber construction above low concrete walls, one is of concrete, and a floors, total capacity 30,000 tons of fertilizer. Hopper-car pit serves a 36-inch belt conveyor extending to one storage dome, rate 3 cars per hour. A third dome of timber, concrete, and asphalt construction, providapproximately 10,000 square feet of storage area, and one 80- by 60-foot, steelframed shed with metal covering above low concrete walls and floor, are located at rear of lower portion and used for stocommodities. Asphalt-paved open storage areas with capacity for 200,000 tons of sand, 100,000 tons of salt, and 60,000 tons of coal, and unpaved open storage areas with capacity for 300,000 tons of Sand is received by truck. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76074 Dock Code: 310 **Detroit District** Port: Saginaw River Waterway: Saginaw River Mile: 14.6 PWD: 103 Saginaw Asphalt Paving Co., Buena Vista Dock. Name: Right bank, Saginaw River, approximately 0.2 mile above Interstate Highway 75 Location: Datum: LWD Bridge, Buena Vista Townsh Operator: Saginaw Asphalt Paving Co. Owner: Saginaw Asphalt Paving Co. Address: 4711 Veterans Memorial Parkway Phone: 517/752-8594 Town: Buena Vista TWP State: MI County: Saginaw Railway Connection: None. Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including stone, sand, and salt. Depth Alongside (feet): Latitude (decimal): 43 4775 22 Total Berthing Space (feet): 1,050 Longitude (decimal): -83.91194 Remarks: Upper dolphins were in deteriorated condition at time of survey (1996). Approximately 14 acres of open storage area, with capacity for 100,000 tons of stone, are located in rear. Saginaw Asphalt Paving Co. and Co. operate two asphalt batch plants located in yard. International Materials, Inc. stores dry bulk commodities in yard. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76077 Dock Code: 100 **Detroit District**

Port: Saginaw River

Waterway: Saginaw River Mile: 14.9 PWD: 102

Name: Bay Dock Co., Wirt Saginaw Stone Wharf.

Location: Right bank, Saginaw River, approximately 0.5 mile above Interstate Highway 75 Datum: LWD

Bridge, Buena Vista Townsh

Operator: Bay Dock Co., Inc.
Owner: Mrs. Alice Wirt.

Address: 4700 Crow Island Road Phone: 517/753-6404
Town: Buena Vista TWP State: MI County: Saginaw

Railway Connection: None.

Purpose: Receipt of stone, sand, salt, potash and coal by self-unloading vessel; shipment of stone by barge.

Depth Alongside (feet): 16 - 22 | Latitude (decimal): 43.473333

Total Berthing Space (feet): 1,800 | Longitude (decimal): -83.90972

Remarks: At time of survey (1993), portions of bulkhead were in deteriorated condition. Self-unloading vessels

unload directly to roof hatches in two storage domes of timber construction above low concrete walls, with as capacity for 18,000 tons of potash, both located at rear of lower portion of natural bank. Five acres of asphalt-paved and approximately 23 acres of unpaved open storage area, with capacity for

260,000 tons of dry bucommodities, are located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76077 Dock Code: 010 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 15.3 PWD: 91

Name: Saginaw Rock Products Co., Busch Marine Dock.

Location: Left bank, Saginaw River, approximately 1.0 mile above Interstate Highway 75 Datum: LWD

Bridge, Zilwaukee.

Operator: Busch Marine Inc.

Owner: Saginaw Rock Products Co.

Address: 4340 Seaway Drive Phone: 517/754-5861
Town: Zilwaukee State: MI County: Saginaw

Railway Connection: One surface track at rear; connects with Central Michigan Railway.

Purpose: Mooring company-owned tugboat and floating equipment.

Depth Alongside (feet): 8 - 10 | Latitude (decimal): 43.468056

Total Berthing Space (feet): 600 | Longitude (decimal): -83.91139

Remarks: Company moors tugboat 'Gregory J. Busch' and crane barge 'STC2004' at dock. □□

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76074 Dock Code: 320 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 15.4 PWD: 92

Name: Countrymark Cooperative, Saginaw Grain Terminal Wharf.

Location: Left bank, Saginaw River, approximately 1.1 miles above Interstate Highway 75 Datum: LWD

Bridge, Zilwaukee.

Operator: Countrymark Cooperative, Inc.
Owner: Countrymark Cooperative, Inc.

Address: 4330 Seaway Drive Phone: 517/752-2116
Town: Zilwaukee State: MI County: Saginaw

Railway Connection: Three surface tracks serve one hopper-car receiving pit and onecarloading spout; connect

with Central Michigan Railway.

Purpose: Occasional shipment of grain.

Depth Alongside (feet): 9 - 14 | | Latitude (decimal): 43.466111

Total Berthing Space (feet): 556 | Longitude (decimal): -83.91167

Remarks: Grain elevator located at rear has 36 silos, 12 interstices, and 12 peripheral bins, total storage capacity

2,000,000 bushels. □

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76074 Dock Code: 350 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 16.2 PWD: 101

Name: General Motors Corp., Saginaw Grey Iron Plant Wharf.

Location: Right bank, Saginaw River, approximately 1.4 miles below CSX Transportation Datum: LWD

bridge, Saginaw.

Operator: Not operated.

Owner: GM Powertrain Division, General Motors Corp.

Address: 1629 North Washington Avenue Phone: 517/757-1469
Town: Saginaw State: MI County: Saginaw

Railway Connection: None. (See Remarks)

Purpose: Not used.

Depth Alongside (feet): 20 - 22 | | Latitude (decimal): 43.456111

Total Berthing Space (feet): 843 | Longitude (decimal): -83.91833

Remarks: Wharf formerly was used for receipt of sand. Approximately 140 acres of open storage areas are

located above, below, and at rear of wharf. One metal-castings plant is located in rear. Two surface tracks on wha tracks at rear serve open storage area, but do not connect with other plant trackage.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76077 Dock Code: 150 Detroit District

Port: Saginaw River Waterway: Saginaw River Mile: 16.6 PWD: 93 Name: Luntz Corp. Wharf. Location: Left bank, Saginaw River, approximately 1.1 miles below CSX Transportation bridge, Datum: LWD Carrollton. Operator: Not operated. Owner: Luntz Corp. Address: 3666 Carrollton Road Phone: 517/754-6119 Town: Carrollton State: MI County: Saginaw Railway Connection: Four marginal surface tracks along rear of bulkhead face join with additional trackage in storage yard at rear; connect with CSX Transportation and Central Michigan Railway. Purpose: Not used. Latitude (decimal): Depth Alongside (feet): 20 Total Berthing Space (feet): 600 Longitude (decimal): -83.925 Ι Remarks: Wharf formerly was used for receipt of miscellaneous dry bulk commodities by self-unloading vessel. Approximately 50 acres of open storage area is located in rear. One 12,500-square foot warehouse with concrete concrete floor is located in yard. At time of survey (1995) all commodities stored at facility were transported by truck. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76075 Dock Code: 465 Detroit District Port: Saginaw River Waterway: Saginaw River Mile: 16.7 PWD: 94 Name: Lafarge Corp., Carrollton Sixth Street Wharf. Location: Left bank, Saginaw River, approximately 1.0 mile below CSX Transportation bridge, Datum: LWD Carrollton. Operator: Lafarge Corp. Owner: Lafarge Corp. Address: 30 Mapleridge Road Phone: 517/753-5141 State: MI Town: Carrollton County: Saginaw Railway Connection: One 450-foot surface track serves pneumatic car-unloader and plant at rear; connects with CSX Transportation and Central Michigan Railway. Purpose: Receipt of bulk cement by self-unloading vessel. Latitude (decimal): Depth Alongside (feet): 20 43.455278 Longitude (decimal): -83.92694 Total Berthing Space (feet): 545 Remarks: Two 8-inch, pneumatic, unloading pipelines on wharf extend to 6 concrete, cement storage silos, total capacity 8,300 tons. □ Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76075 Dock Code: 477 **Detroit District**

Port: Saginaw River Waterway: Saginaw River Mile: 16.9 PWD: 100 Name: International Materials, Saginaw First Street Dock. Right bank, Saginaw River, approximately 0.7 mile below CSX Transportation bridge. Location: Datum: LWD Carrollton. Operator: International Materials, Inc. Owner: City of Saginaw Address: North First Street Phone: 517/752-5971 State: MI Town: Saginaw County: Saginaw Railway Connection: None. Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including stone. Latitude (decimal): Depth Alongside (feet): 12 - 18 I 43 451667 Total Berthing Space (feet): 1,000 I Longitude (decimal): -83.93139 Remarks: Facility was constructed subsequent to survey and is described as planned. Operator also plans to construct a steel sheet pile bulkhead with paved solid fill and to dredge a berth of increased depth alongside it acre of asphalt-paved, 0.2 acre of stone-paved, and 9.6 acres of unpaved open storage area is located at rear. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76077 Dock Code: 260 **Detroit District** Port: Saginaw River Waterway: Saginaw River Mile: 16.9 PWD: 95 Name: Peavey Co., Carrollton Elevator Wharf. Left bank, Saginaw River, approximately 0.8 mile below CSX Transportation bridge, Location: Datum: LWD Carrollton. Operator: Peavey Co., a division of ConAgra Co. Peavey Co., a division of ConAgra Co. Owner: Address: 3274 Carrollton Road Phone: 517/754-1469 Town: Carrollton State: MI County: Saginaw Three surface tracks, total length 3,600 feet, serve 2 hopper car receiving pits and 3 Railway Connection: carloading spouts; connect with CSX Transportation and Central Michigan Railway. Purpose: Shipment of grain. Latitude (decimal): Depth Alongside (feet): 20 43 453611 Total Berthing Space (feet): 700 Longitude (decimal): -83.93083 Remarks: Upper end of bulkhead is in line and contiguous with Saginaw Asphalt Paving Co.'s bulkhead (Ref. No. 96), which provides, by mutual mooring agreement, an additional 44 feet of breasting distance. Grain

bushels.
Year of Last Survey: 1996

elevator and 29 interstices with total storage capacity for 3,000,000 bushels. An open storage area with timber-crib walls located adjacent to elevator provides flat storage for an additional 400,000

Dock Code: 482

Detroit District

Corps of Engnrs Waterway Code: 76075

Port: Saginaw River Waterway: Mile: 17.0 PWD: 96 Saginaw River Name: Saginaw Asphalt Paving Co., Carrollton Dock. Left bank, Saginaw River, approximately 0.7 mile below CSX Transportation bridge. Location: Datum: LWD Carrollton. Operator: Saginaw Asphalt Paving Co. Owner: Saginaw Asphalt Paving Co. Address: 3200 Carrollton Road Phone: 517/752-5971 State: MI Town: Carrollton County: Saginaw Railway Connection: One 400-foot surface track in rear, connects with CSX Transportation and Central Michigan Railway. Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including stone, sand, coal, and salt. Depth Alongside (feet): Latitude (decimal): 20 Longitude (decimal): -83.93278 Total Berthing Space (feet): 924 Remarks: Bulkhead is in line and contiguous with the Peavey Co. Carrollton Elevator Wharf bulkhead (Ref. No. 95), which provides, by mutual mooring agreement, the lower 100 feet of berthing space. Approximately 2 acres o 8 acres of unpayed, open storage area, with capacity for approximately 75,000 tons of stone, are located in rear of dock, including, by agreement, area between grain elevator and face of mutually-used portion of bulkhInternational Materials, Inc. stores dry bulk commodities in yard. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76075 Dock Code: 480 **Detroit District** Port: Saginaw River Waterway: Mile: 17.2 PWD: 99 Saginaw River Name: Saginaw Rock Products Co., Saginaw Dock. Right bank, Saginaw River, approximately 0.4 mile below CSX Transportation bridge, Location: Datum: LWD Saginaw. Operator: Saginaw Rock Products Co. Owner: Saginaw Rock Products Co. and City of Saginaw Address: 1701 North First Street Phone: 517/754-5861 Town: Saginaw State: MI County: Saginaw Railway Connection: None. Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including stone and coal. Latitude (decimal): 43.448611 Depth Alongside (feet): 10 - 20 I Longitude (decimal): -83.93472 Total Berthing Space (feet): 1,200 | Remarks: Lower 250 feet of dock is owned by the City of Saginaw. Approximately 8 acres of concrete-paved, open storage area at rear has capacity for 220,000 tons of coal and 780,000 tons of stone. Ready-mix concrete pla Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76077

Dock Code: 265

Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 17.3 PWD: 97

Name: Valley Asphalt Co. Dock.

Left bank, Saginaw River, approximately 0.3 mile below CSX Transportation bridge, Location: Datum: LWD

Carrollton.

Operator: Valley Asphalt Co. Owner: Valley Asphalt Co.

Address: 2981 Carrollton Road Phone: 517/754-1002 State: MI Town: Carrollton County: Saginaw

Railway Connection: None.

Purpose: Receipt of stone and sand by self-unloading vessel.

Latitude (decimal): Depth Alongside (feet): 17 43.448333 Total Berthing Space (feet): 725 Longitude (decimal): -83.93722

Remarks: Approximately 13 acres of open storage area located at rear, and an additional 6 acres located on the opposite side of Carrollton Road, have a total capacity for 200,000 tons of stone and sand. An asphalt

batch on opposite side of Carrollton Road.

Corps of Engnrs Waterway Code: 76075 Dock Code: 490 Year of Last Survey: 1996 Detroit District

Port: Saginaw River

PWD: 98 Waterway: Saginaw River Mile: 17.4

Name: Carrollton Concrete Mix Dock.

Location: Left bank, Saginaw River, below CSX Transportation bridge, Carrollton. Datum: LWD

Operator: Carrollton Concrete Mix, Inc. Owner: Carrollton Concrete Mix. Inc.

2924 Carrollton Road Phone: 517/752-7139 Address: Town: Carrollton State: MI County: Saginaw

Railway Connection: None.

Purpose: Receipt of stone by self-unloading vessel.

10 - 20 I Latitude (decimal): Depth Alongside (feet): 43.446389 Total Berthing Space (feet): Longitude (decimal): -83.93833 850 Remarks: Open storage area at rear has capacity for approximately 100,000 tons of stone. Carrollton Concrete

Mix, Inc. operates a ready-mix concrete plant located in rear. Carrollton Paving Co. owns an asphalt

batch pla which was not operated at time of survey (1996).

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76075 Dock Code: 600 **Detroit District**

Port: Saginaw River Waterway: Saginaw River Mile: 2.1 PWD: 113 Name: Carrollton Paving Co., Essexville Dock. Right bank, Saginaw River, approximately 0.7 mile below Lake State Railway bridge, Location: Datum: LWD Essexville. Operator: Carrollton Paving Co., Inc. Owner: Carrollton Paving Co., Inc. Address: 1500 Main Street Phone: 517/752-7139 State: MI Town: Essexville County: Bay Railway Connection: None. Purpose: Occasional receipt of limestone by self-unloading vessel. Latitude (decimal): Depth Alongside (feet): 18 - 20 I 43.617222 Total Berthing Space (feet): 800 Longitude (decimal): -83.84417 - 1 Remarks: Approximately 6 acres of open storage area is located at rear. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76069 Dock Code: 225 **Detroit District** Port: Saginaw River Waterway: Saginaw River Mile: 2.4 PWD: 82 Name: DowBrands L.P., Bay City Seaway Terminal Wharf. Left bank, Saginaw River, approximately 0.3 mile below Lake State Railway bridge. Location: Datum: LWD Bangor Township. DowBrands L.P., a subsidiary of Dow Chemical USA Operator: Dow Chemical USA. Owner: Address: 4868 East Wilder Road Phone: 517/638-1027 Town: Bangor Township State: MI County: Bay Railway Connection: One surface track at rear; connects with Lake State Railway. Purpose: Receipt of calcium chloride by barge; occasional receipt of liquid UAN fertilizer by vessel. Depth Alongside (feet): 25 Latitude (decimal): 43.616111 Longitude (decimal): -83.85083 Total Berthing Space (feet): 990 Remarks: One 6-inch, UAN fertilizer pipeline and one 10-inch, calcium chloride pipeline become one 10-inch pipeline extending from wharf to three UAN fertilizer storage tanks, total capacity 10,080,000 gallons, and two ca storage tanks, total capacity 6,720,000 gallons. Seaway Terminal facilities, formerly used for receipt and shipment of conventional general cargo, are located at rear of apron and are comprised

Year of Last Survey: 1996

all metal-covered w

of four buildings with 43,000 square feet of storage space, and approximately 0.5 acre of paved and 10 acres of unpaved open storage area. Operator uses the buildings, one timber- and three steel-framed,

Dock Code: 250

Detroit District

Corps of Engnrs Waterway Code: 76070

Port: Saginaw River Waterway: Saginaw River Mile: 2.4 PWD: 112 Name: Sand & Stone Dock. Location: Right bank, Saginaw River, approximately 0.3 mile below Lake State Railway bridge, Datum: LWD Essexville. Operator: Sand & Stone, Inc. and Saginaw Bay Fertilizer, Inc. Owner: Sand & Stone, Inc. Address: 1008 Scheurmann Street Phone: 517/684-5777 Town: Essexville State: MI County: Bay Railway Connection: One surface track at rear serving hopper-car pit and car-loading spout, connects with CSX Transportation and Central Michigan Railway. Purpose: Receipt of miscellaneous dry bulk commodities by self-unloading vessel, including limestone and potash and other fertilizers. Depth Alongside (feet): 15 - 25 | Latitude (decimal): Longitude (decimal): -83.85 Total Berthing Space (feet): 1,400 | Remarks: Self-unloading vessels unload directly to roof hatches in one storage shed with capacity for 45,000 tons of potash, and three storage domes with a total capacity for 30,000 tons of potash, located at rear of uppe All are of timber construction above low concrete walls, with asphalt floors. Hopper-car pit serves a radial stacker with 36-inch belt conveyor serving an overhead stacker in storage shed and roof hatches on domes, rhour, and a portable truck-loading conveyor. Car-loading spout is served by a bucket elevator from a truck pit. Approximately 3.8 acres of open storage area with capacity for 70,000 tons of limestoneof wharf. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76069 Dock Code: 250 **Detroit District** Port: Saginaw River Mile: 2.5 PWD: 111 Waterway: Saginaw River Name: Wirt Overseas Blending and Transfer Co. Wharf. Location: Right bank, Saginaw River, approximately 0.2 mile below Lake State Railway bridge, Datum: LWD Essexville. Operator: Wirt Overseas Blending and Transfer Co. Owner: Jack Wirt d.b.a. Wirt Overseas Blending and Transfer Co. Address: 1008 Scheurmann Street Phone: 517/684-5777 State: MI Town: Essexville County: Bay Railway Connection: One surface track at rear described under Ref. No. 112, connects with CSX Transportation and Central Michigan Railway. Purpose: Occasional receipt of miscellaneous dry bulk commodities by self-unloading vessel, including fertilizer and cement clinker. (See Remarks) Depth Alongside (feet): Latitude (decimal): 43.613333 25 Total Berthing Space (feet): Longitude (decimal): -83.8525 560 Т Remarks: Wharf formerly was used for shipment of beet pulp pellets and is available for handling grain. Storage shed is steel frame, metal-covered above low concrete walls, with concrete floor, and has storage volume of cubic feet, with capacity for 11,000 tons of fertilizer or beet pulp pellets. Corps of Engnrs Waterway Code: 76069 **Detroit District** Year of Last Survey: 1996 Dock Code: 271

Port: Saginaw River Waterway: Saginaw River Mile: 2.6 PWD: 110 Name: Triple Clean Liquifuels Wharf. Right bank, Saginaw River, approximately 800 feet below Lake State Railway bridge, Location: Datum: LWD Essexville. Operator: Triple Clean Liquifuels, Inc. Owner: Triple Clean Liquifuels, Inc. Address: 309 Woodside Avenue Phone: 517/893-3065 State: MI Town: Essexville County: Bay Railway Connection: None. Purpose: Receipt of petroleum products. Depth Alongside (feet): 25 Latitude (decimal): 43.6125 Total Berthing Space (feet): 170 Longitude (decimal): -83.85361 Remarks: Two 8- and one 8- becoming 6-inch pipelines extend from wharf to 2 steel storage tanks in rear and to 4 steel storage tanks located at terminal, approximately 1,300 feet upstream, total capacity 183,000 barrels. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76069 Dock Code: 072 Detroit District Port: Saginaw River Waterway: Saginaw River PWD: 83 Mile: 3.2 Name: Total Petroleum, Bay City Terminal Wharf. Left bank, Saginaw River, approximately 0.3 mile above Lake State Railway bridge, Location: Datum: LWD Bangor Township. Total Petroleum, Inc. Operator: Owner: Total Petroleum, Inc. Address: 1806 Marquette Avenue Phone: 517/684-1283 Town: **Bangor Township** State: MI County: Bay

Railway Connection: None.

Purpose: Receipt and shipment of petroleum products.

Depth Alongside (feet): 23 | Latitude (decimal): 43.614444

Total Berthing Space (feet): 450 | Longitude (decimal): -83.86444

Remarks: Two becoming one 12- and two becoming one 10-inch pipelines extend from wharf to 11 steel storage tanks located at rear, total capacity 530,000 barrels. The tanks also receive petroleum products by

overland pipe refinery located at Alma, Michigan.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76070 Dock Code: 296 Detroit District

Port: Saginaw River Waterway: Saginaw River Mile: 3.9 PWD: 84 Name: Wirt Transport Co., Bay City Stone Dock. Left bank, Saginaw River, approximately 350 feet above Independence Bridge, Bay Location: Datum: LWD City. Operator: Wirt Transport Co. Owner: Jack Wirt d.b.a. Wirt Transport Co. Address: 400 Martin Street Phone: 517/684-5777 State: MI Town: **Bay City** County: Bay Railway Connection: One surface track serving open storage area at rear connects with Central Michigan Railway. Purpose: Receipt of stone, coal, and salt by self-unloading vessel, and occasional shipment of stone by barge. Latitude (decimal): 43.613333 Depth Alongside (feet): 25 Longitude (decimal): -83.87778 Total Berthing Space (feet): 2,500 | Remarks: Open storage area at rear has capacity for approximately 220,000 tons of dry bulk commodities. □ Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76070 Dock Code: 820 **Detroit District** Port: Saginaw River PWD: 86 Waterway: Saginaw River Mile: 4.3 Name: Fletcher Marine Terminal, Ship Wharf. Location: Left bank, Saginaw River, approximately 0.3 mile below Central Michigan Railway Datum: LWD bridge, Bay City. Operator: Not operated. Owner: Fletcher Oil Co., Inc. Address: Phone: 517/684-3983 800 Marguette Avenue Town: **Bay City** State: MI County: Bay Railway Connection: One surface track serving tank car-unloading rack in terminal in rear; connects with Central Michigan Railway. Purpose: Not used. (See Remarks) Latitude (decimal): 43.610278 Depth Alongside (feet): 25 Total Berthing Space (feet): 260 Longitude (decimal): -83.88722 Remarks: In 1996 wharf was maintained on a standby basis. One 8-inch pipeline extends from wharf to three liquid ammonium nitrate fertilizer storage tanks at terminal in rear, total capacity 4,350,000 gallons. One 3-inc extends from wharf to truck-loading racks in rear. Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76070 **Detroit District** Dock Code: 785

Port: Saginaw River

Waterway: Saginaw River Mile: 4.3 PWD: 85

Name: Fletcher Marine Terminal, Tugboat Wharf.

Location: Left bank, Saginaw River, approximately 0.4 mile below Central Michigan Railway Datum: LWD

bridge, Bay City.

Operator: Fletcher Oil Co., Inc.
Owner: Fletcher Oil Co., Inc.

Address: 800 Marquette Avenue Phone: 517/684-3983

Town: Bay City State: MI County: Bay

Railway Connection: None.

Purpose: Mooring tugboat and other small craft.

Depth Alongside (feet): 12 | Latitude (decimal): 43.611111

Total Berthing Space (feet): 188 | Longitude (decimal): -83.88583

Remarks: In 1996 Ferris Marine Contracting, Inc. based the tugboat/launch 'Norma B.' at wharf. □

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76070 Dock Code: 785 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 5.2 PWD: 109

Name: City of Bay City, Wenonah Park Wharf.

Location: Right bank, Saginaw River, below Veterans Memorial Bridge, Bay City. Datum: LWD

Operator: U.S. Environmental Protection Agency and City of Bay City

Owner: City of Bay City.

Address: 24 Sixth Street Phone: 517/894-8314

Town: Bay City State: MI County: Bay

Railway Connection: None.

Purpose: Mooring U.S. Environmental Protection Agency vessels; occasional landing of passengers from

excursion vessels and mooring of vessels on exhibition; mooring miscellaneous small craft.

Depth Alongside (feet): 14 - 16 | Latitude (decimal): 43.597778

Total Berthing Space (feet): 1,150 | Longitude (decimal): -83.89222

Remarks: A wastewater treatment plant outfall is located between the two sections of steel sheet piling, and the

plant is located at the rear of the lower, 250-foot section. The U.S. Environmental Protection Agency moors Guardian' and the 'R/V Hydra' along approximately 300 feet of the upper section. The

uppermost 400 feet is used for mooring miscellaneous small craft. A city park and public parking lots

are located at the rear of t

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76071 Dock Code: 135 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 5.5 PWD: 108

Name: Bay Aggregate, Bay City Wharf.

Location: Right bank, Saginaw River, approximately 700 feet above Veterans Memorial Bridge, Datum: LWD

Bay City.

Operator: Bay Aggregate, Inc. Owner: A. J. Fisher, et al.

Address: 301 North Water Street Phone: 517/892-6191

Town: Bay City State: MI County: Bay

Railway Connection: None.

Purpose: Receipt of stone by self-unloading vessel.

Depth Alongside (feet): 12 - 13 | 15 - 20 | Latitude (decimal): 43.593333

Total Berthing Space (feet): 860 | Longitude (decimal): -83.89361

Remarks: Open storage area at rear has capacity for a maximum of 100,000 tons of stone and 25,000 tons of

sand; sand is received by truck. Hopper in open storage area serves a 30-inch, electric conveyor

extending to a re plant in rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76071 Dock Code: 155 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 5.8 PWD: 107

Name: Bay Aggregate, I.B. Industrial Park Wharf.

Location: Right bank, Saginaw River, approximately 0.3 mile above Veterans Memorial Bridge, Datum: LWD

Bay City.

Operator: Bay Aggregate, Inc.
Owner: A. J. Fisher, et al.

Address: 112 North Water Street Phone: 517/894-2963

Town: Bay City State: MI County: Bay

Railway Connection: None.

Purpose: Receipt of stone by self-unloading vessel.

 Depth Alongside (feet):
 10 - 12 | 10 - 12 |
 Latitude (decimal):
 43.590278

 Total Berthing Space (feet):
 1,320 |
 Longitude (decimal):
 -83.89444

Remarks: Open storage area at rear has capacity for 50,000 tons of stone. Three buildings at rear are used as

private warehouses.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76071 Dock Code: 155 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 5.9 PWD: 106

Name: City of Bay City, Parcel No. 9 Dock.

Location: Right bank, Saginaw River, approximately 0.5 mile below Lafayette Bridge, Bay City. Datum: LWD

Operator: Not operated.
Owner: City of Bay City

Address: 300 South Water Street Phone: 517/894-8154

Town: Bay City State: MI County: Bay

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 12 - 15 | | Latitude (decimal): 43.587778

Total Berthing Space (feet): 470 | Longitude (decimal): -83.89528

Remarks: At time of survey (1996), City of Bay City planned to clear property and develop it for non-heavy-

industrial uses. Dock formerly was used for receipt of stone by self-unloading vessel.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76071 Dock Code: 188 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 6.1 PWD: 105

Name: City of Bay City, Parcel No. 10 Dock.

Location: Right bank, Saginaw River, approximately 0.3 mile below Lafayette Bridge, Bay City. Datum: LWD

Operator: Not operated.
Owner: City of Bay City

Address: 612 South Water Street Phone: 517/894-8154

Town: Bay City State: MI County: Bay

Railway Connection: None.

Purpose: Not used.

Depth Alongside (feet): 22 | | Latitude (decimal): 43.585833

Total Berthing Space (feet): 1,068 | Longitude (decimal): -83.89611

Remarks: At time of survey (1996), City of Bay City planned to remove two asphalt batch plants located at rear,

clear property and develop it for non-heavy-industrial uses. Wharf formerly was used for receipt of

stone, s self-unloading vessel.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76071 Dock Code: 195 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 7.6 PWD: 104

Name: Saginaw Valley Marine Terminal Wharf.

Location: Right bank, Main Channel, Saginaw River, approximately 1.0 mile above Lafayette Datum: LWD

Bridge, Bay City.

Operator: Saginaw Valley Marine Terminal and Warehouse, Inc.
Owner: Saginaw Valley Marine Terminal and Warehouse, Inc.

Address: 700 Harrison Street Phone: 517/895-8571

Town: Bay City State: MI County: Bay

Railway Connection: One 2-car capacity, part surface, part door-level track at rear of larger warehouse;

connects with CSX Transportation.

Purpose: Occasional receipt and shipment of conventional general cargo.

Depth Alongside (feet): 17 - 22 | | Latitude (decimal): 43.564722

Total Berthing Space (feet): 550 | Longitude (decimal): -83.90361

Remarks: Two timber-frame, metal-covered buildings used as storage warehouses, with 17,000 and 7,000

square feet of storage space (S.W. Ref. No. 10), and approximately 4 acres of open storage area are located at rear. La warehouse, formerly used as a transit shed, is located at rear of apron and has two access doors on ship side, one at rear, and one on lower side, one rail-loading door at rear, and one

truck-loading door on upper sid

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76071 Dock Code: 280 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 7.7 PWD: 87

Name: William W. Stender, Lower Wharf Mooring.

Location: Left bank, Main Channel, Saginaw River, approximately 1.2 miles above Lafayette Datum: LWD

Bridge, Middle Ground, B

Operator: William W. Stender, Inc.
Owner: William W. Stender, Inc.

Address: 1700 Evergreen Drive Phone: 517/684-4020

Town: Bay City State: MI County: Bay

Railway Connection: None.

Purpose: Mooring company-owned floating equipment.

 Depth Alongside (feet):
 12 - 15 | | 6 - 8
 Latitude (decimal):
 43.5625

 Total Berthing Space (feet):
 350 | 150
 Longitude (decimal):
 -83.90583

Remarks: Structure formerly was a 210- by 8-foot, timber pile, timber-decked, offshore wharf with 45- by 8-foot angular approach to upper end, providing, with the two breasting dolphins, 350 feet of breasting distance. F and rows of breasting piles extended from the rear of the face, forming five 30-foot wide stalls for mooring small craft. Owner plans to rebuild wharf, but had not started construction in 1995.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76071 Dock Code: 310 Detroit District

Port: Saginaw River

Waterway: Saginaw River Mile: 7.8 PWD: 88

Name: William W. Stender, Upper Wharf and Moorings.

Location: Left bank, Main Channel, Saginaw River, approximately 1.3 miles above Lafayette Datum: LWD

Bridge, Middle Ground, B

Operator: William W. Stender, Inc.
Owner: William W. Stender, Inc.

Address: 1700 Evergreen Drive Phone: 517/684-4020

Town: Bay City State: MI County: Bay

Railway Connection: None.

Purpose: Mooring vessels for repair; mooring company-owned floating equipment.

 Depth Alongside (feet):
 20
 22
 18
 Latitude (decimal):
 43.561667

 Total Berthing Space (feet):
 170
 200
 200
 Longitude (decimal):
 -83.90556

Remarks: Wharf bulkhead was in deteriorated condition at time of survey (1993) and plans called for it to be rebuilt with steel sheet piling. An additional 50 feet of berthing is available along the upper side of the wha slip between the wharf and the upper mooring. One 100-ton marine railway is located at the inner

end of the slip. A machine shop is located at rear.

Year of Last Survey: 1996 Corps of Engnrs Waterway Code: 76071 Dock Code: 310 Detroit District